

14421 County Rd. 10 • Ft. Lupton, Colgrado 80621 • (303) 857-9999 • FAX (303) 857-0577 • E-MAIL Permitco 1@aol.com

January 23, 2006

Division of Oil, Gas & Mining 1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, UT 84114-5801 Attn: Minerals

Re: Gasco Production Company
Federal #12-1-10-18
2312' FNL and 550' FWL
SW NW Section 1, T10S - R18E
Uintah County, Utah

Gentiemen:

Enclosed please find one copy of the Application for Permit to Drill, along with one copy of the Onshore Order No. 1 which was filed with the BLM in Vernal, Utah.

If you should need additional information, please don't hesitate to contact me. Approved copies of the A.P.D. should be sent to Permitte the address shown above.

Sincerely.

PERMITCO INC.

Venessa Langmacher
Consultant for
Gasco Production Company

Jeneusa Kangmacher

Enc.

cc: Gasco Production Company - Englewood, CO
Shawn Elworthy - Roosevelt, UT
Utah Division of State Lands - SLC, UT
Utah Division of Oil, Gas & Mining - Roosevelt, UT

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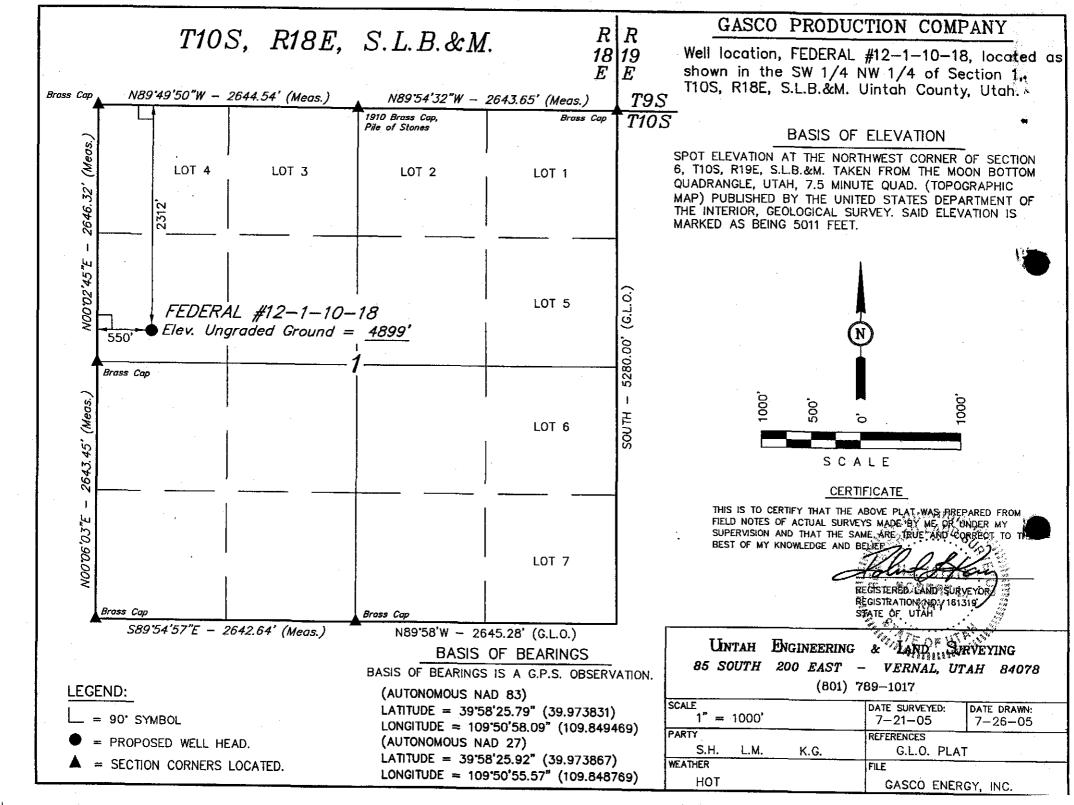
STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

1

AMENDED REPORT (highlight changes)

APPLICATION FOR PERMIT TO DRILL				5. MINERAL LEASE NO.:	6. SURFACE:		
				UTU-76482	BLM		
1A. TYPE OF WORK	k: DRILL 🛣 REENTER 🗀	DEEPE	N□	7. IF INDIAN, ALLOTTEE OR	TRIBE NAME:		
	••			N/A 8. UNIT or CA AGREEMENT I	NAME.		
B. TYPE OF WELL	: OIL 🗀 GAS 🛣 OTHER	SIN	IGLE ZONE 🔼 MULTIPLE ZON	E 🗀 5. 5	VANIE.		
2. NAME OF OPERA	ATOR:			N/A 9. WELL NAME and NUMBER	<u> </u>		
	duction Company			Federal #12-1-10-1	8		
3. ADDRESS OF OF			PHONE NUMBER:	10. FIELD AND POOL, OR WI			
	s Drive East, Suite 100, Englewood	, CO 80112	303-483-0044	Riverbend Ut			
4. LOCATION OF W	FELL (FOOTAGES) 59832	loX	34.973783	11. QTR/QTR, SECTION, TON MERIDIAN:	VNSHIP, RANGE		
AT SURFACE:	2312' FNL a	•	l	Sec. 1, T10S-R18E			
AT PROPOSED PR	RODUCING ZONE: SW NW		-109.848583				
	442527	24					
14. DISTANCE IN M	IILES AND DIRECTION FROM NEAREST TOWN OR P			12. COUNTY:	13. STATE:		
Approxin	nately 25.2 miles Southeast of Myto			Uintah	Utah		
15. DISTANCE TO N	NEAREST PROPERTY OR LEASE LINE (FEET)	18. NUMB	ER OF ACRES IN LEASE:	17. NUMBER OF ACRES ASSIGNED			
40 DISTANCE TO A	550' NEAREST WELL (DRILLING, COMPLETED, OR	40 0000	359.94 OSEO DEPTH:	40 Acres; SV	<u> </u>		
	ON THIS LEASE (FEET):	19. PROP	USED DEPTH:	20. BOND DESCRIPTION:			
·	Approx. 4200'		12,365'	Bond #UT-1	233		
21. ELEVATIONS (S	SHOW WHETHER DF, RT, GR, ETC.):	22. APPRO	OXIMATE DATE WORK WILL START:		23. ESTIMATED DURATION:		
	4899' GL		ASAP	35 Days	i		
24.	PROPO	SED CASI	NG AND CEMENTING PRO	GRAM			
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE	QUANTITY, YIELD, AND SLURRY WEIG			
17-1/2"	13-3/8", H40, 48#	225'	225 sx Prem	ium Type 5, 15.6 ppg, 1.18	Type 5, 15.6 ppg, 1.18 yield		
12-1/4"	8-5/8", J-55, 32#	3,233'	528 sx Hi-Lift, 11 ppg, 3.91	l yield & 185 sx 10-2 RFC, 1	4.2 ppg, 1.63 yield		
7-7/8"	4-1/2", P110, 13.5#	12,365	366 sx Hi-Lift, 11.5 ppg, 3.0	5 yield & 1586 sx 50-50 Poz, 1	14.1 ppg, 1.28 yield		
-							
				 			
				CONTRICT	KITTI A I		
		···	<u> </u>	<u> </u>	NHAL		
25.		A	TTACHMENTS				
VERIFY THE FOLLS	OWING ARE ATTACHED IN ACCORDANCE WITH TH	E UTAH OIL AND	GAS CONSERVATION GENERAL RULES	S:	<u></u>		
m			l 🖂				
	T OR MAP PREPARED BY LICENSED SURVEYOR OR	-	COMPLETE DRILLING PI				
EVIDENCE	OF DIVISION OF WATER RIGHTS APPROVAL FOR L	JSE OF WATER	FORM 5, IF OPERATOR	IS PERSON OR COMPANY OTHER THAI	THE LEASE OWNER		
AGENT: Per	mitCo Inc			AGENT'S PHONE NO.:	202 957 0000		
	Vanasas Languaghar		, Ama		000 001-0000		
NAME (PLEASE P	PINT) Vellessa Langinacilei		TITLE Age	ent for Gasco Production C	опрапу		
SIGNATURE _	Levella Panemach o	4	DATE Jan	uary 23, 2006			
(This space for State	use only)						
			Approved by the	A 2			
API NUMBER ASSIG	NED: 43-047-37646		Utah Division of	RECEIVE	= D		
		#. #.	Oil, Gas and Mining				
	as this	Dat	o: 112-02-061	JAN 2 5 20	06		
(11/2001)	Federal Approval of this Action is Necessary	' By:	(see instructions on Reverse Site)	DIV OF OIL CAS .	315 hrs.		



CONFIDENTIAL - TIGHT HOLE

ONSHORE OIL & GAS ORDER NO. 1

Approval of Operations on Onshore Federal and Indian Oil & Gas Leases

Federal #12-1-10-18 2312' FNL and 550' FWL SW NW Sec. 1, T10S - R18E Uintah County, Utah

Prepared For:

GASCO PRODUCTION COMPANY

By:

PERMITCO INC. 14421 County Road 10 Ft. Lupton, Colorado 80621 303/857-9999

Copies Sent To:

- 3 Bureau of Land Management Vernal, UT
- 1 Utah Division of Oil, Gas & Mining SLC, UT
- 2 Gasco Production Company Englewood, CO
- 1 Shawn Elworthy Roosevelt, UT





24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.

Attached.

2. A Drilling Plan Attached.

3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the Appropriate Forest Service Office.

See Surface Use Plan Attached.

- 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20).

 Bond coverage for this well is provided by Gasco Production Company under their BLM Bond No. Bond #UT-1233.
- 5. Operator certification.

Please be advised that Gasco Production Company is considered to be the operator of the above mentioned well.

Gasco Production Company agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the leased lands.

6. Such other site specific information and/or plans as may be required by the authorized officer.



Lease No. UTU-76482

DRILLING PROGRAM

Page 1

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal and Indian Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

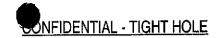
1. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS

Formation	Depth	Subsea
Wasatch	4,855'	+0,
Mesaverde	8,705'	-3,850'
Castlegate	11,125'	-6,270'
Blackhawk	11,395'	-6,540'
Spring Canyon	12,065'	-7,210'
T.D.	12,365'	-7,510'

2. ESTIMATED DEPTH OF ANTICIPATED WATER, OIL, GAS OR MINERAL FORMATIONS:

Substance	Formation	Depth
Gas	Wasatch	5,500'-8,705'
Gas	Mesaverde	8,705'-11,125'
Gas	Blackhawk	11,125'-12,250'

All fresh water prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.



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DRILLING PROGRAM
Page 2

3. PRESSURE CONTROL EQUIPMENT

Gasco Production Company's minimum specifications for pressure control equipment are as follows:

Ram Type: 11" Hydraulic double with annular, 5000 psi w.p.

Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70 percent of internal yield pressure of casing. Pressure shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more than 10 percent in 30 minutes occurs, the test shall be considered to have failed. Valve on casing head below test plug shall be open during test of BOP stack.

Annular type preventers (if used) shall be tested to 50 percent of rated working pressure. Pressure shall be maintained at least 10 minutes or until provisions of test are met, whichever is longer.

As a minimum, the above test shall be performed:

- a. when initially installed;
- b. whenever any seal subject to test pressure is broken
- c. following related repairs; and
- d. at 30-day intervals

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s) the check valve shall be held open or the ball removed.

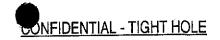
Annular preventers shall be functionally operated at least weekly.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

A BOPE pit level drill shall be conducted weekly for each drilling crew.

Pressure tests shall apply to all related well control equipment.





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DRILLING PROGRAM
Page 3

All of the above described tests and/or drills shall be recorded in the drilling log.

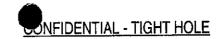
BOP systems shall be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have the BLM representative on location during pressure testing.

- a. The size and rating of the BOP stack is shown on the attached diagram. Although a rig has not been chosen to drill this well, most of the equipment for this depth of hole in the area use a 11", 5000 psi working pressure blowout preventor.
- b. A choke line and a kill line are to be properly installed. The kill line is <u>not</u> to be used as a fill-up line.
- c. The accumulator system shall have a pressure capacity to provide for repeated operation of hydraulic preventers.
- d. Drill string safety valve(s), to fit <u>all</u> tools in the drill string, are to be maintained on the rig floor while drilling operations are in progress.

4. PROPOSED CASING AND CEMENTING PROGRAM:

a. The proposed casing and cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals. Any isolating medium other than cement shall receive approval prior to use. The casing setting depth shall be calculated to position the casing seat opposite a competent formation which will contain the maximum pressure to which it will be exposed during normal drilling operations. Determination of casing setting depth shall be based on all relevant factors, including; presence/absence of hydrocarbons; fracture gradients; usable water zones; formation pressures; lost circulation zones; other minerals; or other unusual characteristics. All indications of usable water shall be reported.



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DRILLING PROGRAM
Page 4

- b. Casing design shall assume formation pressure gradients of 0.44 to 0.50 psi per foot for exploratory wells (lacking better data).
- c. Casing design shall assume fracture gradients from 0.70 to 1.00 psi per foot for exploratory wells (lacking better data)
- d. Casing collars shall have a minimum clearance of 0.422 inches of all sides in the hole/casing annulus, with recognition that variances can be granted for justified exceptions.
- e. All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.
- f. All casing except the conductor casing, shall be new or reconditioned and tested used casing that meets or exceeds API standards for new casing.
- g. The surface casing shall be cemented back to surface either during the primary cement job or by remedial cementing.
- h. All indications of usable water shall be reported to the authorized officer prior to running the next string of casing or before plugging orders are requested, whichever occurs first.
- i. Three centralizers will be run on the bottom three joints of surface casing with a minimum of one centralizer per joint starting with the shoe joint.
- j. Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc. shall be utilized to help isolate the cement from contamination by the mud fluid being displaced ahead of the cement slurry.
- k. All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or 1500 psi, whichever is greater, but not to exceed 70 percent of the minimum internal yield. If pressure declines more than 10 percent in 30 minutes, corrective action shall be taken.
- On all exploratory wells, and on that portion of any well approved for a 5M BOPE system or greater, a pressure integrity test of each casing shoe shall be performed. Formation at the



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DRILLING PROGRAM

Page 5

shoe shall be tested to a minimum of the mud weight equivalent anticipated to control the formation pressure to the next casing depth or at total depth of the well. This test shall be performed before drilling more than 20 feet of new hole.

The proposed casing program will be as follows: m.

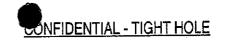
Purpose	Depth	Hole Size	O.D.	Weight	Grade	Туре	New/Used
Conductor	0-225'	17-1/2"	13-3/8"	48#	H-40		New
Surface	0-3,233'	12-1/4"	8-5/8"	32# -	J-55	ST&C	New
Production	0- 12,365'	7-7/8"	4-1/2"	13.5#	P-110	LT&C	New

- Casing design subject to revision based on geologic conditions encountered. n.
- The cement program will be as follows: ٥.

Conductor	Type and Amount	
Conductor	225 sxs Premium Type 5 mixed @ 15.6 ppg, 1.18 yield.	
Surface	Type and Amount	
TOC @ Surface	Lead: 528 sx Hi-Lift @ 11.0 ppg, 3.91 cu ft/sk. Tail: 185 sx 10-2 RFC @ 14.2 ppg, 1.63 cu ft/sk.	
Production	Type and Amount	
TOC @ 2,500'	Lead: 366 sx Hi-Lift @ 11.5 ppg, 3.05 cu ft/sk. Tail: 1586 sx 50/50 POZ @14.1 ppg, 1.28 cu ft/sk.	

- p. Anticipated cement tops will be reported as to depth; not the expected number of sacks of cement to be used. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.
- After cementing but before commencing any test, the casing string shall stand cemented until q. the cement has reached a compressive strength of at least 500 psi at the shoe. WOC time shall be recorded in the driller's log.





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DRILLING PROGRAM

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- r. The following reports shall be filed with the District Manager within 30 days after the work is completed.
 - 1. Progress reports, Form 3160-5 (formerly 9-331) "Sundry Notices and Reports on Wells", must include complete information concerning:
 - a. Setting of each string of casing, showing the size, grade, weight of casing set, hole size, setting depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of cementing tools used, casing test method and results, and the date work was done. Show the spud date on the first reports submitted.
 - b. Temperature or bond logs must be submitted for each well where the casing cement was not circulated to the surface.
- s. Auxiliary equipment to be used is as follows:
 - 1. Kelly cock
 - 2. No bit float is deemed necessary.
 - 3. A sub with a full opening valve.

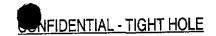
5. MUD PROGRAM

a. The proposed circulating mediums to be employed in drilling are as follows:

Interval	Mud Type	Mud Wt.	Visc.	F/L	рН
0' - 225'	Fresh Water	8.33	1	N/C	7
225' - 3,233'	Fresh Water	8.33	1	N/C	7-8
3,233' - TD	Fresh Water & DAP	9.0 - 11.5	30 - 40	12 - 20	8

There will be sufficient mud on location to control a blowout should one occur.

A mud test shall be performed every 24 hours after mudding up to determine, as applicable density, viscosity, gel strength, static filtration loss, and Ph.



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DRILLING PROGRAM
Page 7

- b. Mud monitoring equipment to be used is as follows:
 - 1. Periodic checks will be made each tour of the mud system. The mud level will be checked visually.
- c. No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.
- d. No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.
- e. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

6. EVALUATION PROGRAM

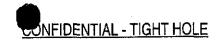
The anticipated type and amount of testing, logging and coring are as follows:

 a. No drill stem tests are anticipated, however, if DST's are run, the following requirements will be adhered to:

Initial opening of drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the authorized officer. However, DST's may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e. lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping shall not begin before daylight, unless prior approval is obtained from the authorized officer. Closed chamber DSTs may be accomplished day or night.

A DST that flows to the surface with evidence of hydrocarbons shall be either reversed out of the testing string under controlled surface conditions. This would involve provided some means for reverse circulation.

Separation equipment required for the anticipated recovery shall be properly installed before a test starts.



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DRILLING PROGRAM
Page 8

All engines within 100 feet of the wellbore that are required to "run" during the test shall have spark arresters or water cooled exhausts.

- b. The logging program will consist of a Schlumberger Platform Express of Equivalent to be run from Base of Surface Casing to TD.
- c. No cores are anticipated.
- d. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 3160-4. Samples (cutting, fluids, and/or gases0 will be submitted when requested by the authorized officer (AO).
- e. The anticipated completion program will be to perform multistage fracs and complete all productive Blackhawk, Mesaverde and Wasatch zones present in wellbore. Produce all zones commingled.
- Daily drilling and completion progress reports shall be submitted to the BLM in Vernal on a weekly basis.

7. ABNORMAL TEMPERATURES OR PRESSURES

- a. The expected bottom hole pressure is 7456 psi. The maximum bottom hole temperature anticipated is 223 degrees F.
- No hydrogen sulfide gas is anticipated and no abnormal pressures or temperatures are anticipated.

8. <u>ANTICIPATED STARTING DATES AND NOTIFICATION OF OPERATIONS</u>

a. Drilling will commence immediately upon approval of this application.



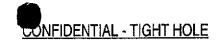


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DRILLING PROGRAM
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- b. It is anticipated that the drilling of this well will take approximately 35 days.
- c. The BLM in Vernal, Utah shall be notified of the anticipated date of location construction commencement and of anticipated spud date.
- d. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.
- e. The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.
- f. In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM District Office, 170 South 500 East, Vernal, UT 84078.
- g. <u>Immediate Report:</u> Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.
- h. If a replacement rig is contemplated for completion operations, a "Sundry Notice" Form 3160-5 to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.
- i. Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communications, not later than 5 days following the date on which the well is placed on production.
- j. Pursuant to Onshore Order No. 7, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.





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DRILLING PROGRAM

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- k. Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.
- A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9.d.), shall be submitted to ١. the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b.4.).
- A first production conference will be scheduled within 15 days after receipt of the first m. production notice.
- No well abandonment operations will be commenced without the prior approval of the AO. n. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the SO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.
- Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility 0. to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

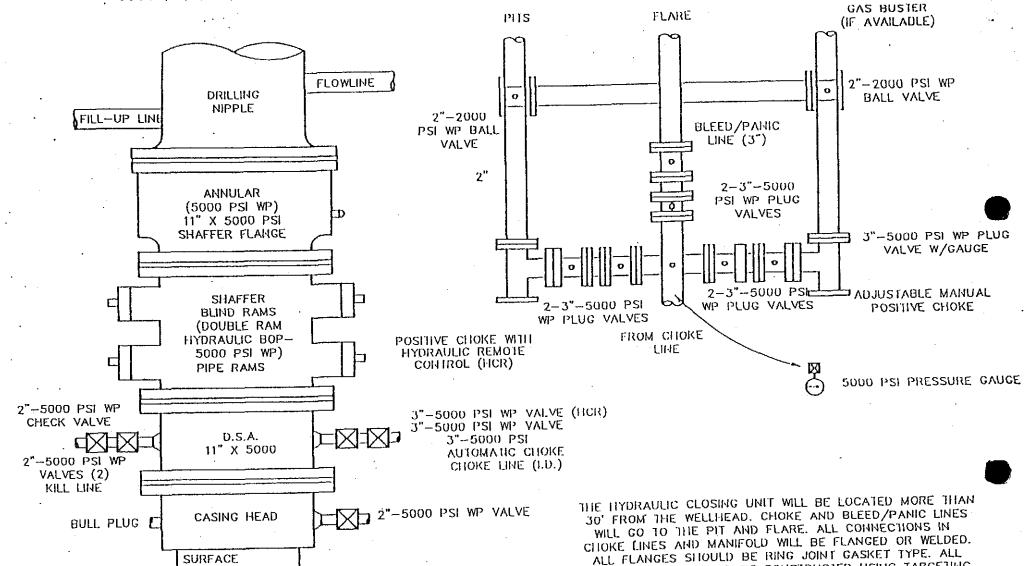
Phone: 435/781-4400	Bureau of Land Management 170 South 500 East Vernal, Utah 84078 After Hours:	Fax: 435/781-4410
Matt Baker	Petroleum Engineer	435/828-4470
Michael Lee	Petroleum Engineer	435/828-7875

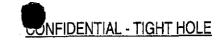


CASING

TURNS IN LINES SHALL BE CONSTRUCTED USING TARGETING

90' TEES OR ELLS. ALL LINES SHALL BE ANCHORED.





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SURFACE USE PLAN

Page 1

ONSHORE OIL & GAS ORDER NO. 1 NOTIFICATION REQUIREMENTS

Location Construction -

forty-eight (48) hours prior to construction of location and access roads.

Location Completion -

prior to moving on the drilling rig.

Spud Notice

at least twenty-four (24) hours prior to spudding the well.

Casing String and

twenty-four (24) hours prior to running casing and

Cementing

cementing all casing strings.

BOP and Related **Equipment Tests**

twenty-four (24) hours prior to initiating pressure tests.

First Production -

Notice

within five (5) business days after new well begins or

production resumes after well has been off production for more than

ninety (90) days.

The onsite inspection for the subject well site was conducted on Thursday, August 18, 2005 at approximately 3:00 p.m. Weather conditions were warm, clear and sunny. In attendance at the onsite inspection were the following individuals:

Karl Wright

Natural Resource Specialist Bureau of Land Management

Amy Torres

Wildlife Biologist

Bureau of Land Management

Lisa Smith

Permitting Agent

Permitco Inc. Permitco Inc.

Venessa Langmacher

Permitting Agent

Shawn Elworthy

Production Superintendent

Gasco Production Company

John Floyd

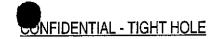
Civil Engineer

Uintah Engineering and Land Surveying

1. **EXISTING ROADS**

The proposed well site is located approximately 25.2 miles southeast of Myton, Utah. a.





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SURFACE USE PLAN Page 2

b. Directions to the location from Myton, Utah are as follows:

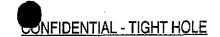
Proceed southwesterly on Highway 40 for 1.5 miles. Turn left and proceed southeasterly for approximately 11 miles to the Castle Peak Mine. Turn left and proceed east for approximately 6.7 miles on the 8 mile flat road. Stay right and proceed southeasterly approximately 6.1 miles until reaching a fork in the road. Turn right and proceed southeasterly 0.6 miles. Turn left onto proposed access and proceed easterly 0.7 miles Turn right onto the proposed access and proceed southeasterly 0.4 miles until reaching the proposed location.

- c. For location of access roads within a 2-Mile radius, see Maps A & B.
- d. Improvement to existing main roads will not be required.
- e. All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.
- f. Existing roads and newly constructed roads on surface under the jurisdiction of any Surface Managing Agency shall be maintained in accordance with the standards of the SMA.

2. PLANNED ACCESS ROADS

- Approximately 1.1 miles of new construction will be necessary.
- b. The maximum grade of the new construction will be approximately 4%.
- c. No culverts will be necessary.
- d. The last 1.1 miles of new access road was centerline flagged at the time of staking.
- e. The use of surfacing material is not anticipated, however it may be necessary depending on weather conditions.
- No cattle guards will be necessary.





Lease No. UTU-76482

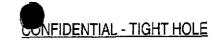
SURFACE USE PLAN
Page 3

- g. Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.
- h. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).
- i. The road will be constructed/upgraded to meet the standards of the anticipated traffic flow and all weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowing and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.
- j. No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.
- k. No road right of way will be necessary.

3. <u>LOCATION OF EXISTING WELLS WITHIN A 1-MILE RADIUS OF THE PROPOSED LOCATION.</u> (See Map "C")

- a. Water wells none
- b. Injection wells none
- c. Producing wells two
- d. Drilling wells none





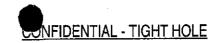
Lease No. UTU-76482

SURFACE USE PLAN Page 4

- e. Shut-in wells six
- f. Temporarily abandoned wells none
- g. Disposal wells -none
- h. Abandoned wells none
- i. Dry Holes none

4. LOCATION OF TANK BATTERIES AND PRODUCTION FACILITIES.

- a. All permanent structures (onsite for six months or longer) constructed or installed (including oil well pump jacks) will be painted Carlsbad Canyon. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded.
- b. If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall surrounded by a containment dike of sufficient capacity to contain at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.
- c. If the well is productive, a production facility layout will be submitted via sundry.
- d. All loading lines will be placed inside the berm surrounding the tank battery.
- e. Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flow line will be buried or anchored down from the wellhead to the separator. Meter runs will be housed and/or fenced.
- f. The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal Field Office. All meter measurement facilities will conform with Onshore Oil and Gas Order No. 4 for liquid hydrocarbons and Onshore Oil and Gas Order No. 5 for natural gas measurement.



Lease No. UTU-76482

SURFACE USE PLAN Page 5

- g. If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.
- h. Any necessary pits will be properly fenced to prevent any wildlife entry.
- i. All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.
- j. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the District Manager.
- k. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic.
- I. The road will be maintained in a safe useable condition.
- m. Produced water will be stored in a 300 bbl heated, insulated tank, then hauled to a commercial disposal site such as Disposal Inc., or Brennan Bottom.
- n. Pipelines will follow the route shown on Map D. See Pipeline detail attached.

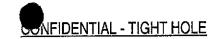
5. LOCATION AND TYPE OF WATER SUPPLY

- a. The proposed water source will be the Nebecker Water Service at the Nebecker Water Station in Myton, permit #43-1721.
- b. Water will be hauled by Nebecker Water Service to the location over the access roads shown on Maps A and B.
- No water well will be drilled on this lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- a. Surface and subsoil materials in the immediate area will be utilized.
- b. Any gravel used will be obtained from a commercial source.





Lease No. UTU-76482

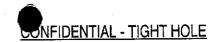
SURFACE USE PLAN Page 6

- c. The use of materials under BLM jurisdiction will conform with 43 CFR 3610.2.3. Construction material will not be located on lease.
- d. No construction materials will be removed from Federal land.

7. METHODS OF HANDLING WASTE DISPOSAL

- a. The reserve pit will be constructed so as not to leak, break, or allow discharge.
- b. At the request of the BLM, the reserve pit will be lined with a 12 mil liner. If fractured rock is encountered, the pit will be first lined with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O.
- c. Burning will not be allowed. All trash will be contained in a trash cage and its contents removed at the end of drilling operations and hauled to an approved disposal sight.
- d. After first production, produced waste water will be confined to a unlined pit or storage tank for a period not to exceed ninety (90) days. During the 90-day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.
- e. Drill cuttings are to be contained and buried in the reserve pit.
- f. Any salts and/or chemicals which are an integral part of the drilling system will be disposed of in the same manner as the drilling fluid.
- g. A chemical porta-toilet will be furnished with the drilling rig.
- h. The produced fluids will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas salt water or other produced fluids will be cleaned up and removed.





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SURFACE USE PLAN

Page 8

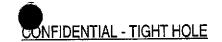
- 3. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- 4. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- 5. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.
- j. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until cleanup.

10. PLANS FOR RESTORATION OF SURFACE

Producing Location

- a. Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash and junk not required for production.
- b. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.
- c. If a plastic nylon reinforced liner is used it shall be torn and perforated before backfilling of the reserve pit.
- d. The reserve pit and that portion of the location not needed for production facilities or operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 120 days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed and all cans, barrels, pipe, etc., will be removed.
- e. Reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer. A seed mixture will be specified by the Bureau of Land Management in their Conditions of Approval for the subject well.





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SURFACE USE PLAN

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Seeding will be performed immediately after the location has been reclaimed and the pit has been backfilled, regardless of the time of year. Seed will be broadcast and walked in with a dozer.

- f. The topsoil stockpile will be seeded as soon as the location has been constructed with the same recommended seed mix. The seed will be walked in with a cat.
- g. The following seed mixture has been recommended by the BLM.

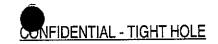
Species	#/s per Acre
Shadscale	3
Gardner	3
Crested Wheatgrass	3
Indian Ricegrass	3
TOTAL	12

Dry Hole

h. At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

Interim Surface Reclamation will be as follows:

- 1. Immediately after final well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production operations.
- 2. Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in the reserve pit will be removed. Other waste and spoil materials will be disposed of immediately, weather permitting, upon final well completion.
- 3. If a synthetic, nylon re-enforced, liner is used, the excess liner will be cut off and removed and the remaining liner will be torn and perforated while backfilling the reserve pit. Alternatively, the pit will be pumped dry, the liner folded into the pit, and the pit backfilled. The liner will be buried to a minimum of four (4) feet deep.



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SURFACE USE PLAN
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4. The reserve pit will be reclaimed within 180 days from the date of final well completion, weather permitting.

5. The reserve pit and that portion of the location not needed for production and storage facilities, and everyday production operations, will be reshaped to the approximate original contours to the extent possible. This will be completed by backfilling and crowning the pit to prevent water from standing. Topsoil will be re-spread up to the rig anchor points, excluding the area needed for production and storage facilities and everyday production operations. Re-seeding, using appropriate reclamation methods, will occur immediately following the re-spreading of topsoil, weather permitting. The Authorized Officer will provide a seed mixture to re-vegetate the reserve pit and other unused disturbed areas at the time of the onsite.

11. SURFACE OWNERSHIP

Access Roads - The majority of the access roads are maintained by the County Road Department or the Bureau of Land Management. An easement will be requested from the State of Utah for access across Section 2, T10S - R18E.

Well pad - The well pad is located on lands managed by the BLM.

12. OTHER INFORMATION

- A Class III archeological survey and paleontological report has been conducted by SWCA. No significant cultural resources were found and clearance is recommended. A copy of this report is on file with the BLM.
- b. The operator is responsible for informing all persons in the areas who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of Historic Places;





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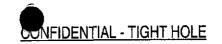
SURFACE USE PLAN Page 11

-the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and

-a time frame for the AO to complete and expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate. If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- c. The operator will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- d. Drilling rigs and/or equipment used during drilling operations on this wellsite will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure.
- e. All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.
- f. A complete copy of the approved APD shall be on location during construction of the location and drilling activities.
- g. There will be no deviation from the proposed drilling and/or work over program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended or abandoned will be identified in accordance with 43 CFR 3162.





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SURFACE USE PLAN

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- h. "Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- i. This permit will be valid for a period of one year from the date of approval. An extension period may be granted, if requested, prior to the expiration of the original approval period. After permit termination, a new application will be filed for approval for any future operations.
- j. The operator or his contractor shall contact the BLM Offices at 435/781-4400 48 hours prior to construction activities.
- k. The BLM Office shall be notified upon site completion prior to moving on the drilling rig.

13. LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

Permit Matters

Drilling & Completion Matters

PERMITCO INC.

14421 County Road 10 Ft. Lupton, CO 80621 303/857-9999 (O) 303/857-0577 (F)

Lisa Smith

Gasco Production Company

8 Inverness Drive East, Suite 100

Englewood, CO 80112

John Longwell

303/483-0044 (O)

303/483-0011(F)

Shawn Elworthy - Field Superintendent

Roosevelt, UT 435-823-4272 (cell)

CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Gasco Production Company and its contractors and subcontractors in conformity with the plan and the terms and conditions under which it is approved.



Lease No. UTU-76482

SURFACE USE PLAN

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This statement is subject to the provisions of 18.U.S.C. 1001 for the filing of a false statement.

September 20, 2005

Date:

Venessa Langmacher - PERMITCO INC.

Authorized Agent for:

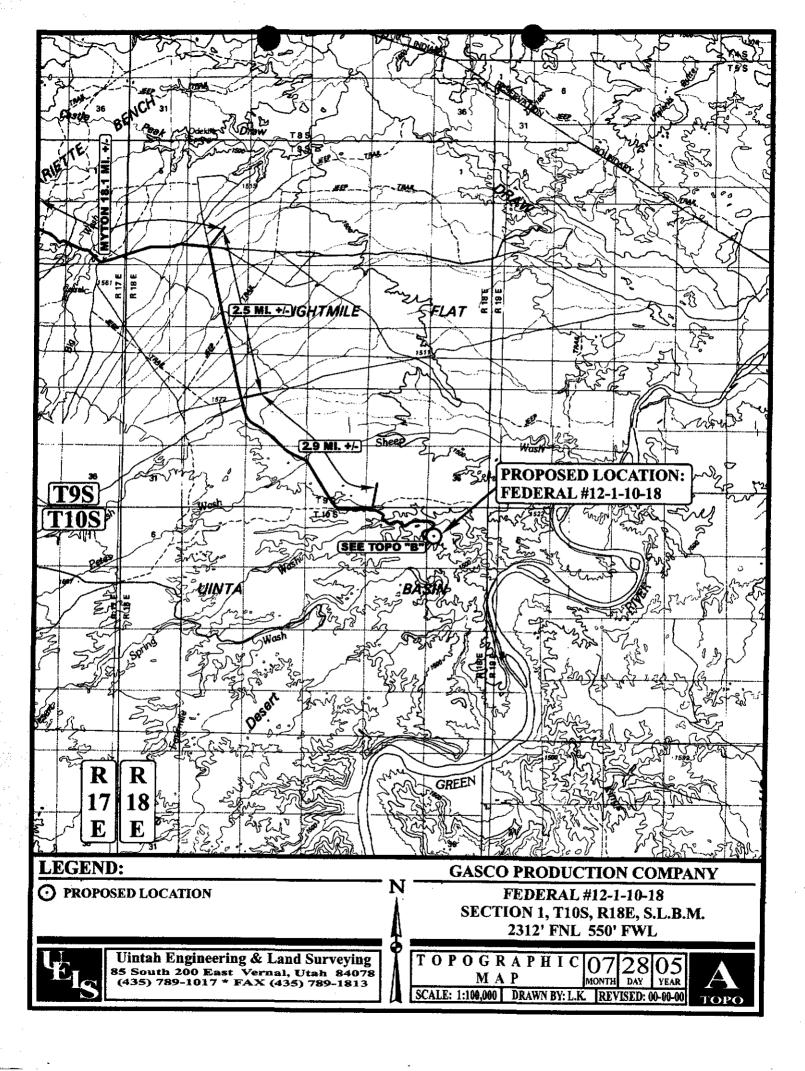
Gasco Production Company

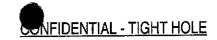


PIPELINE INFORMATION Federal #12-1-10-18

- 1. The type of pipeline is a single well flow line.
- 2. The outside diameter (O.D.) of all will be 8 inches maximum.
- 3. The anticipated production through the line is approximately 2000 MCF per day.
- 4. The anticipated maximum test pressure is 1000 psi.
- 5. The anticipated operating pressure is 100-200 psi.
- 6. The type of pipe is steel.
- 7. The method of coupling is welded.
- 8. The pipeline will be laid on surface.
- 9. There are no other pipelines to be associated in same right of way.
- 10. There will be other objects to be associated in the same right of way. (Risers, Pig Launchers Pig Traps, meters and other appurtenances as required.)
- 11. The total length of pipeline is approximately 2386 feet see Map D.
- 12. The line will be laid on surface as shown on Map D. Where possible, the pipeline will follow existing or proposed roads.
- 13. The construction width for total surface disturbing activities is 30 feet.
- 14. The estimated total acreage involving all surface disturbing activities is 1.6 acres.
- 15. Any surface disturbance created as a result of the pipeline construction will be reclaimed utilizing the reclamation procedures and seed mixture specified by the Bureau of Land Management.
- The line will be tested with gas pressure to 1000 psi.







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8. ANCILLARY FACILITIES

There are no airstrips, camps, or other facilities planned during the drilling of the proposed well.

9. WELL SITE LAYOUT

- a. The operator or his/her contractor shall contact the BLM Office at 435/781-4400 forty-eight (48) hours prior to construction activities.
- b. A berm will be constructed around the edges of the pad, as shown on the location layout.
- c. The reserve pit will be located on the northwest side of the location.
- d. The flare pit will be located on the east side of the reserve pit, a minimum of 100 feet from the well head and 20 feet from the reserve pit fence.
- e. The stockpiled topsoil (first six inches) will be stored on the northeast and southwest sides of the location, between Corners 5 and 6 and 2 and 4 near the wellpad. Topsoil along the access route will be wind rowed on the uphill side.
- f. Access to the well pad will be from the west as shown on the Pit & Pad Layout.
- g. See Location Layout for orientation of rig, cross section of drill pad and cuts and fills.
- h. The location of mud tanks; reserve pit, trash cage; pipe racks; living facilities and soil stockpiles will be shown on the Location Layout.
- i. All pits will be fenced according to the following minimum standards:
 - 1. 39 inch net wire shall be used with at least one strand or barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
 - 2. The net wire shall be no more than 2-inches above the ground. The barbed wire shall be 3-inches above the net wire. Total height of the fence shall be at least 42-inches.



GASCO PRODUCTION COMPANY

FEDERAL #12-1-10-18

LOCATED IN UINTAH COUNTY, UTAH **SECTION 1, T10S, R18E, S.L.B.&M.**

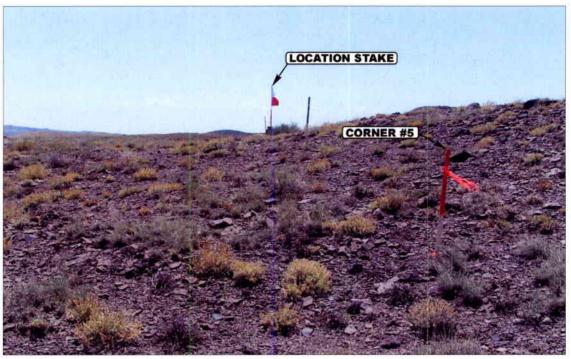


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHWESTERLY



Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078

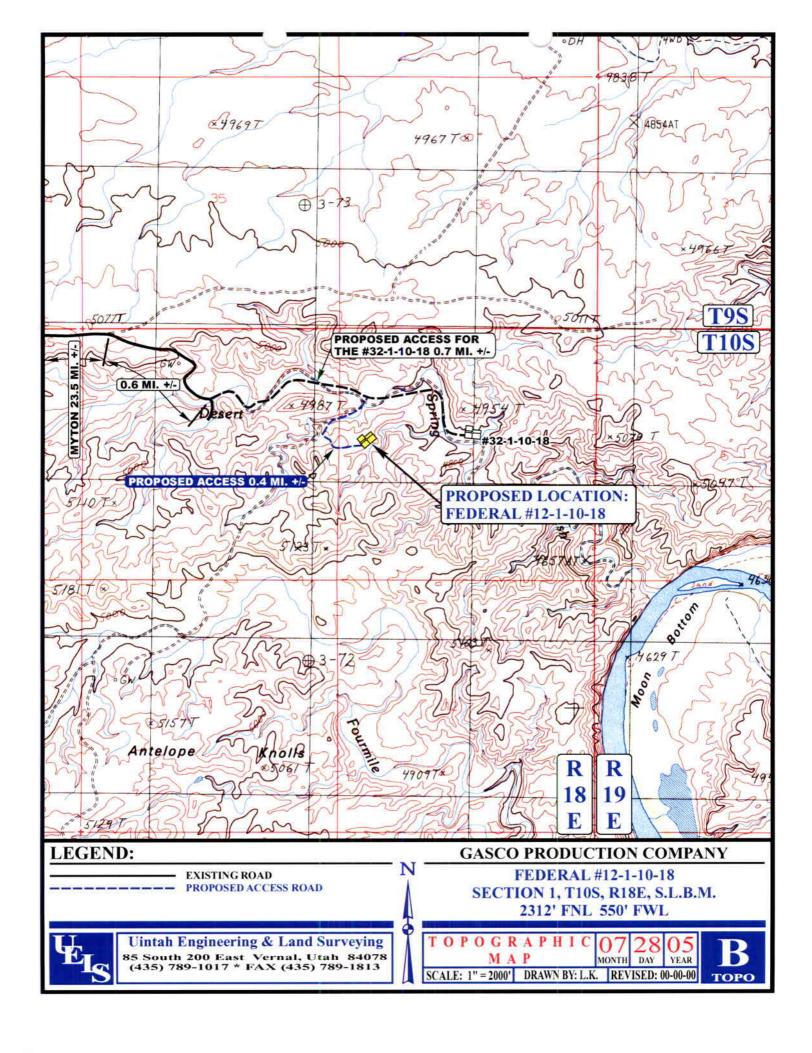
435-789-1017 uels@uelsinc.com

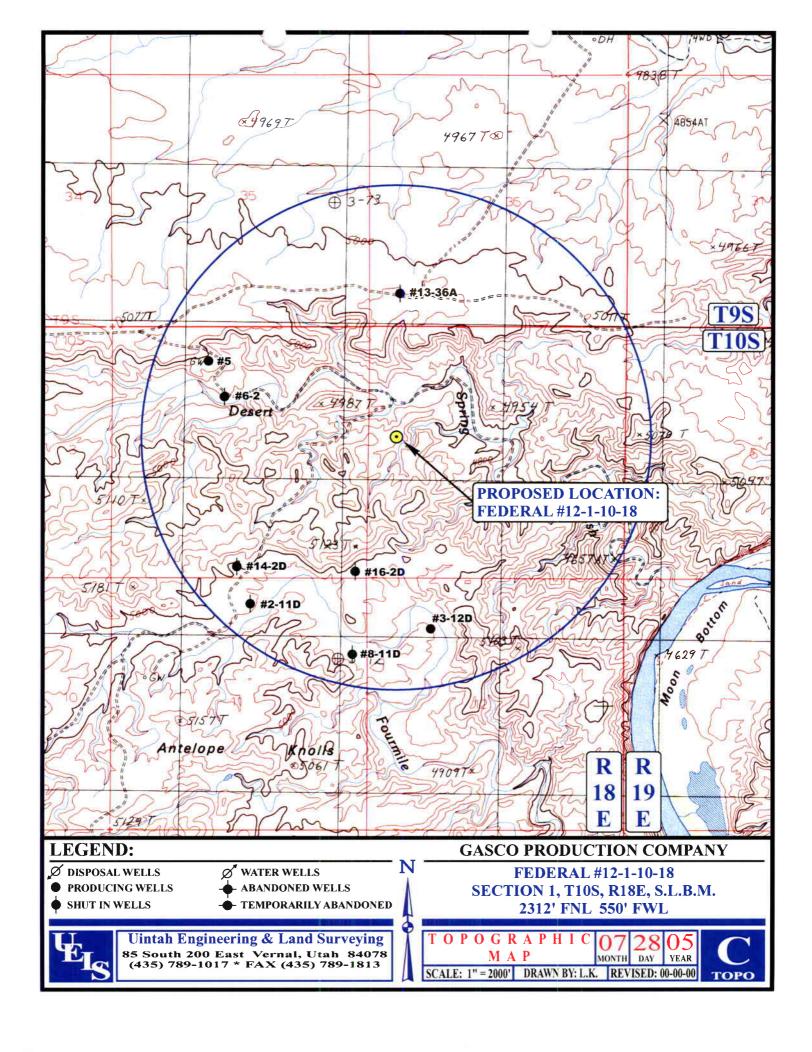
LOCATION PHOTOS

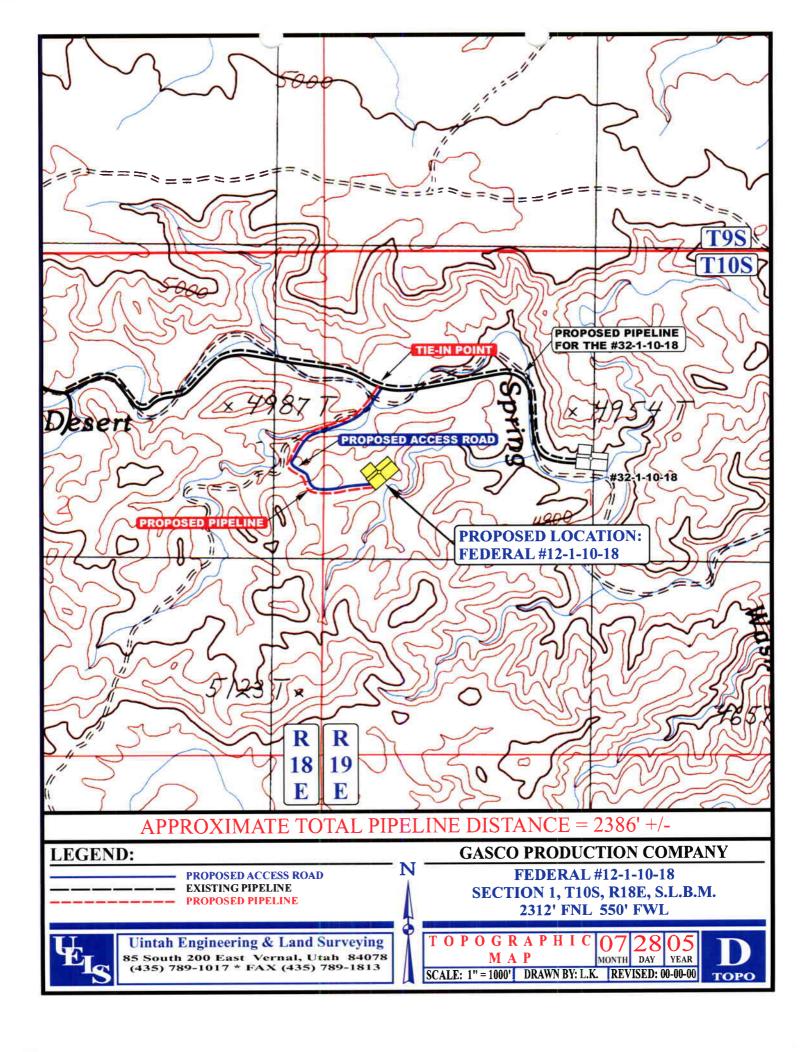
MONTH DAY YEAR

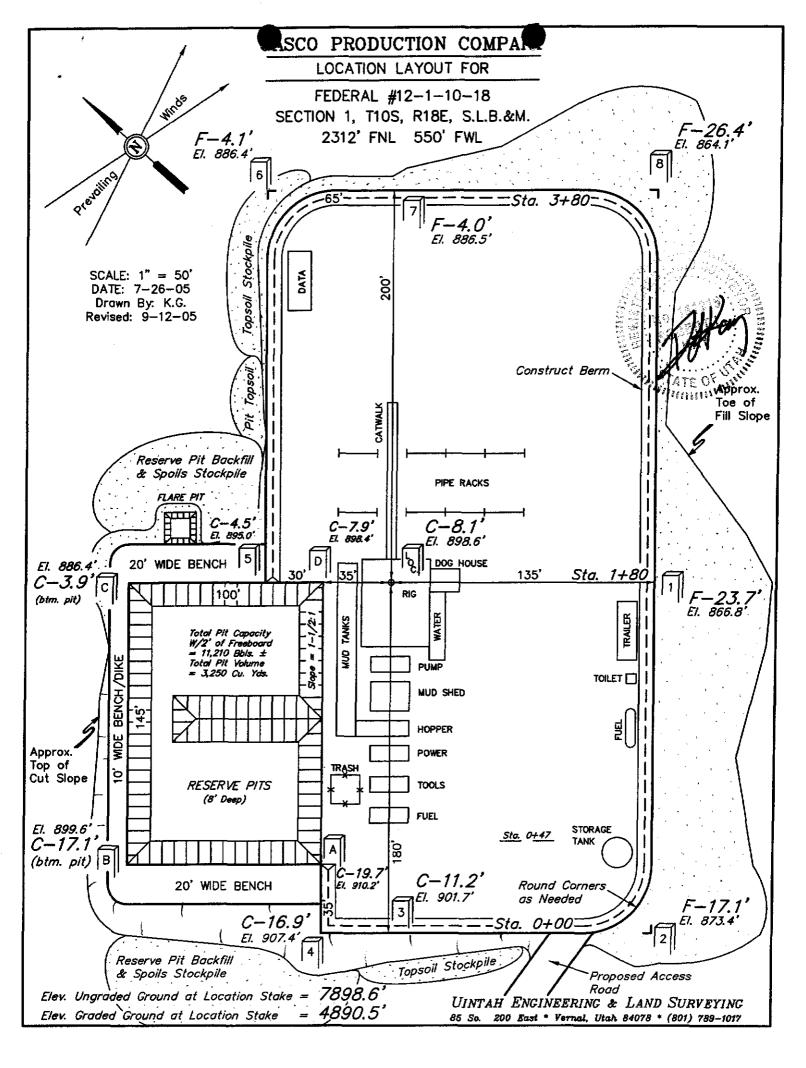
РНОТО

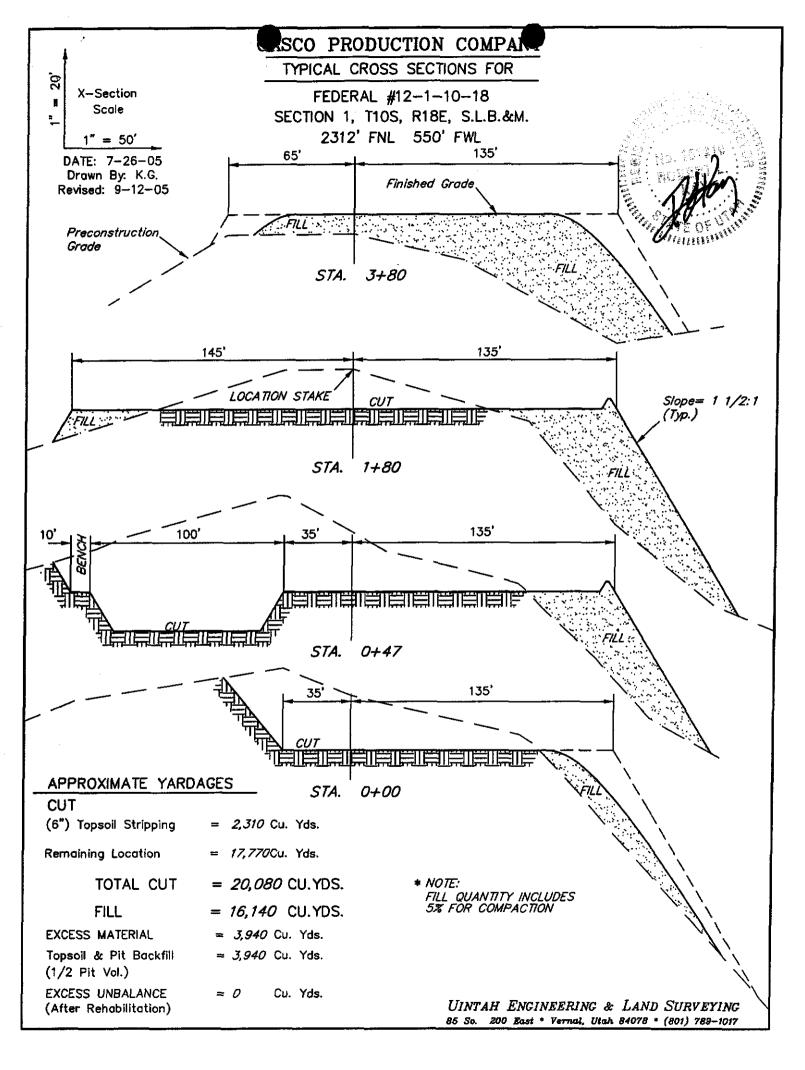
TAKEN BY: S.H. | DRAWN BY: L.K. | REVISED: 00-00-00











FEDERAL STIPULATIONS AND TIMING RESTRICTIONS

There are no federal stipulations at this time.



<u>Archeology</u>

A Class III Archeological Survey has been conducted by SWCA. No significant cultural resources found and clearance has been recommended. A copy of this report is on file with the BLM.





Bureau of Land Management Vernal Field Office 170 S. 500 E. Vernal, UT 84078

Attn: Minerals

Re: All Wells

Uintah County, Utah

Gentlemen:

This letter is to inform you that Permitco Inc. is authorized to act as Agent and to sign documents on behalf of (Company Name) when necessary for filing county, state and federal permits including Onshore Order No. 1, Right of Way applications, etc., for the above mentioned well.

It should be understood that Permitco is acting as Agent only in those matters stated above and is not responsible for drilling, completion, production or compliance with regulations.

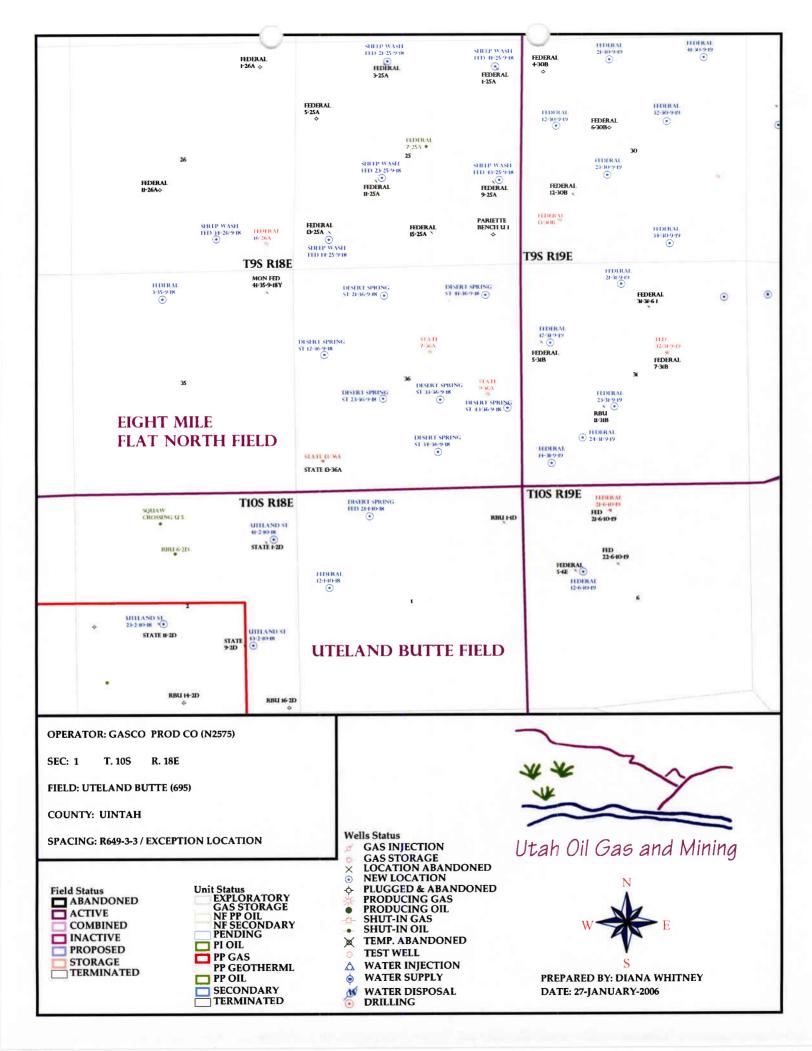
agrees to accept full responsibility for operations conducted in order to drill, complete and produce the above-mentioned well.

Sincerely,

*3*0hn D. Løngwell Operations Manager

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 01/25/2006		API NO. ASSIG	NED: 43-047	-37646
WELL NAME: FEDERAL 12-1-10-18				
OPERATOR: GASCO PRODUCTION (N25	 75)	PHONE NUMBER:	303-857-9999	e
CONTACT: VENESSA LANGMACHER		•		
PROPOSED LOCATION:		INSPECT LOCATN	BY: /	/
SWNW 01 100S 180E		Tech Review	Initials	Date
SURFACE: 2312 FNL 0550 FWL BOTTOM: 2312 FNL 0550 FWL		Engineering		
COUNTY: UINTAH		Geology		
LATITUDE: 39.97378 LONGITUDE: -109.848		Surface		
UTM SURF EASTINGS: 598326 NORTHINGS: 4 FIELD NAME: UTELAND BUTTE (6				
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-76482 SURFACE OWNER: 1 - Federal		PROPOSED FORMAT		ıĸ
RECEIVED AND/OR REVIEWED:	LOCATI	ON AND SITING:		
✓ Plat	R	649-2-3.		
Bond: Fed[1] Ind[] Sta[] Fee[]				
(No. <u>UT-1233</u>)				
Potash (Y/N)	1	649-3-2. Generations: 460 From Qt		otwoon Wolla
○ Oil Shale 190-5 (B) or 190-3 or 190 ✓ Water Permit		649-3-3. Excep		etween wells
(No. 43-1721)		_	C1011	
RDCC Review (Y/N)	II	rilling Unit Board Cause No:		
(Date:)	li l	Eff Date:		·
NA Fee Surf Agreement (Y/N)		Siting:		
心戶 Intent to Commingle (Y/N)	R	649-3-11. Dire	ctional Dril	1
COMMENTS:				
<u> </u>				
STIPULATIONS: 1- Sedera O Approx 2- Space OSE				
	·			





RECEIVED FEB 0 2 2006

DIV. OF OIL, GAS & MINING

14421 County Rd. 10 • Ft. Lupton, Colorado 80621 • (303) 857-9999 • FAX (303) 857-0577 • E-MAIL Permitro 1@aol.com

January 31, 2006

Division of Oil, Gas & Mining 1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, UT 84114-5801

Attn: Diana Whitney

Re: Gasco Production Company Federal #12-1-10-18 23:12^k FNL and 550' FWL SW NW Section 1, T10S • R18E Uintah County, Utah

Diana,

Please note that this location was staked at non-standard spacing in accordance with the rules and regulations of the Utah Division of Oil Gas and Mining. This was done for geologic considerations. Please also note that Gasco Production Company is the only working interest owner within a 460 foot radius. Therefore, we request your administrative approval of this exception to spacing.

If you should need additional information, please don't healtate to contact me

Sincerely,

PERMITCO INC.

Venessa Langmacher Consultant for Gasco Production Company

nessa Sangmachel

Enc.

cc: Gasco Production Company - Englewood, CO Shawn Elworthy - Roosevelt, UT



State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.

GARY R. HERBERT Lieutenant Governor

February 2, 2006

Gasco Production Company 8 Inverness Drive East, Suite 100 Englewood, CO 80112

Re: Federal 12-1-10-18 Well, 2312' FNL, 550' FWL, SW NW, Sec. 1, T. 10 South, R. 18 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37646.

Sincerely,

Gil Hunt

Associate Director

pab Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Location: SW NW	Sec. 1	T. 10 South	R. 18 East
Lease:	<u>UTU-76482</u>		-
API Number:	43-047-37646		
Well Name & Number	Federal 12-1-10-18		
Operator:	Gasco Production C	ompany	

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL. GAS AND MINING

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JAN 2 9 2007

Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

API:

4304737646

Location: SW NW Section 1-T10S-R18E Uintah County, Utah Company Permit Issued to: Gasco Production Co Date Original Permit Issued: 2/2/2006
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.
Following is a checklist of some items related to the application, which should be verified.
f located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes⊡No☑
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☑
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑
Have there been any changes to the access route including ownership, or right- of-way, which could affect the proposed location? Yes ☐ No ☑
Has the approved source of water for drilling changed? Yes□No☑
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑
s bonding still in place, which covers this proposed well? Yes No□
Signature Date
Fitle: Engineering Technician
Representing: Gasco Production Company RECEIVED
JAN 2 9 2007

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

SEP 2 2 2005

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000

Expires	November	30,	20
Lease Serial	No		

5.	Lease Serial No.	
	UTU-76482	

6. If Indian, Allottee or Tribe Name

7 ti 1 m/o/(11011) - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				J N/A	
1a. Type of Work: X DRILL	REENTER			7. If Unit or CA Agreeme	nt, Name and No.
				N/A	
				8. Lease Name and Well	No.
b. Type of Well: Oil Well Gas Well Other	er 🙀 Si	ngle Zone	Multiple Zone	Federal #12-1-10-	18
2. Name of Operator 303-483-0044	8 Invernes	s Drive East, S	uite 100	9. API Well No.	
Gasco Production Company	Englewood	i, CO 80112		43-041-3	7646
3. Name of Agent 303-857-9999	14421 Co	unty Road 10		10. Field and Pool, or Exp	loratory
Permitco Inc Agent	Fort Lupto	on, CO 80621		Riverbend	
4. Location of Well (Report location clearly and in accordance	e with any State re	quirements.*)		11. Sec., T., R., M., or Bl	c, and Survey or Area
At surface 2312' FNL and 550'	FWL			Section 1, T10S-F	R18E
At proposed prod. zone SW NW					
14. Distance in miles and direction from nearest town or post of	office*			12. County or Parish	13. State
Approximately 25.2 miles Southeast of Myton	. UT			Uintah	UT
15. Distance from proposed*		Acres in lease	17. Spacing Unit	dedicated to this well	
location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)	3	59.94		40 Acres; SW NW	
 Distance from proposed location* to nearest well, drilling, completed, 	19. Propose	ed Depth	20. BLM/BIA B	ond No. on file	
applied for, on this lease, ft Approx. 4200)' 1	2,365'		Bond #UT-1233	
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approx	imate date work	will start*	23. Estimated duration	
4899' GL		AŞAP		35 Day	/s
	24. At	tachments			
The following, completed in accordance with the requirements	of Onshore Oil and	d Gas Order No. 1	, shall be attached	to this form:	
Well plat certified by a registered surveyor.	1	4. Bond to co	over the operations	unless covered by an existing	g bond on file (see
2. A Drilling Plan.		Item 20 ab	ove).		
3. A Surface Use Plan (if the location is on National Forest Sy	5. Operator co	ertification.			
SUPO shall be filed with the appropriate Forest Service Off		6. Such other	site specific inform	ation and/or plans as may be	required by the
CONFIDENTIAL-TIGHT HOLE		authorized	office.		
25 Signature	Nam	e (Printed/Typed)	Date	
Vinusa Lanemarker			nessa Langma	cher !	9/20/2005
Title					

Authorized Agent for Gasco Production Company
Approved by (Signature)

Title Assistant leid Manager

Name (Printed/Typed)

Date

JERRY KENCZKA

2-16-2007

Lands & Mineral Resources

VERNAL FIELD OFFICE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to

conduct operations thereon.

Conditions of approval, if any, are attached.

CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

FEB 2 8 2007

NOTICE OF APPROVAL

DIV. OF OIL, GAS & MINING







UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE

VERNAL FIELD OFFIC VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Gasco Production Company Location: SWNW, Sec 1, T10S, R18E

Well No: Federal 12-1-10-18 Lease No: UTU-76482

API No: 43-047-37646 Agreement: N/A

170 South 500 East

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Petroleum Engineer:	Jim Ashley	Office: 435-781-4470	Cell: 435-828-7874
Petroleum Engineer:	Ryan Angus	Office: 435-781-4430	
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Chuck Macdonald	Office: 435-781-4441	
Natural Resource Specialist:	Darren Williams	Office: 435-781-4447	
Natural Resource Specialist:	Verlyn Pindell	Office: 435-781-3402	
After Hours Contact Number: 435	-781-4513	Fax: 435-781-4410	

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Location Construction (Notify Darren Williams)

Forty-Eight (48) hours prior to construction of location and access roads.

Location Completion (Notify Darren Williams)

Prior to moving on the drilling rig.

Spud Notice

Twenty-Four (24) hours prior to spudding the well.

(Notify Petroleum Engineer)

•

Casing String & Cementing (Notify Jamie Sparger)

Twenty-Four (24) hours prior to running casing and cementing all casing strings.

BOP & Related Equipment Tests (Notify Jamie Sparger)

Twenty-Four (24) hours prior to initiating pressure tests.

First Production Notice (Notify Petroleum Engineer)

- Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

COAs: Page 2 of 6 Well: Federal 12-1-10-18

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt. The following seed mix shall be used:

Type		lbs./acre
Western Wheatgrass	Agropyron smithii	4
Needle and Threadgrass	Stipa comata	4
Hy-crest Crested wheatgrass	Agropyron cristatum	4

Following well plugging and abandonment, the location, access roads, pipelines, and other facilities shall be reclaimed. All disturbed surfaces shall be reshaped to approximate the original contour; the top soil respread over the surface; and, the surface revegetated. The surface of approved staging areas where construction activities did not occur may require disking or ripping and reseeding. The following seed mix shall be used, unless BLM personnel determine that conditions have changed and another mix would be more suitable:

	Туре	lbs./acre
Shadscale	Atriplex confertifolia	3
Gardner saltbush	Atriplex nuttallii	3
Hy-crest Crested wheatgrass	Agropyron cristatum	3
Indian Rice Grass	Oryzopsis hymenoides	3
** Seed should be drilled; but it	f broadcasted double the pounds p	er acre used and
work the solids mechanically to	cover the seed.	

Other reclamation methods including but not limited to mulching or soil treatments may be required on a site-specific basis.

COAs: Page 3 of 6 Well: Federal 12-1-10-18

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

1. None.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- 1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- 2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- 3. <u>Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.</u>
- 4. Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.

All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be reported in the driller's log.

BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

No aggressive/fresh hard-banded drill pipe shall be used within casing.

Cement baskets shall not be run on surface casing.

- 5. The lessee/operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled and analyzed (a copy of the analyses to be submitted to the BLM Field Office in Vernal, Utah).
- 6. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.

COAs: Page 4 of 6 Well: Federal 12-1-10-18

7. The lessee/operator must report encounters of all non oil and gas mineral resources (such as gilsonite, tar sands, oil shale, etc.) to the Vernal Field Office in writing within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- 8. No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.
- 9. Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

10. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

COAs: Page 5 of 6 Well: Federal 12-1-10-18

A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.

11. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.

All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

- 12. Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
- 13. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- 14. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - a. Operator name, address, and telephone number.
 - b. Well name and number.
 - c. Well location (1/41/4, Sec., Twn, Rng, and P.M.).
 - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
 - e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.

COAs: Page 6 of 6 Well: Federal 12-1-10-18

- g. Unit agreement and / or participating area name and number, if applicable.
- h. Communitization agreement number, if applicable.
- 15. Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- 16. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production
- 17. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- 18. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

STATE OF UTAH **DEPARTMENT OF NATURAL RESOURCES** DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY	ACTION	FORM

Operator:

Gasco Production Co

Operator Account Number: N 2575

Address:

8 Inverness Drive East, Ste 100

city Englewood

state Co zip 80112 Phone Number: (303) 483-0044

Well 1

API Number	Well	Name	QQ	Sec	Twp	Rng	County	
4304737646	Federal 12-1-10-18		SWNW	W 1 10S		18 Uintah		
Action Code	Current Entity Number	New Entity Number	S	pud Da	te		tity Assignment Effective Date	
A	99999	16023	3	/21/200	7	3	129/07	
Commente:	0 .:	1 50110				7		

Spud Well BLKHK = MVRD

CONFIDENTIAL

API Number	Well I	Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	S	Spud Date			ly Assignment fective Date	
			<u> </u>				

Well 3

API Number	Well I	Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	8	pud De		Enti E	ly Assignment fective Date
omments:							

ACTION CODES:

- A Establish new entity for new well (single well only)
- **B** Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity RÉCEIVED

E - Other (Explain in 'comments' section)

Beverly Walker

Engineering Technician

3/26/2007

MAR 2 6 2007

(5/2000)

DIV. OF OIL, GAS & MINING



DAILY DRILLING REPORT

CONFIDENTIAL TIOS RIBE SOI 43-040-39646 GPS-N 39° 52.9', W110° 01.40'

AFE # 40127

Wall: EE	D 12-1-1	∩_18	Per.depth:12,365' Prog. depth: 4/7/2007 Days since spud								
	: Operati		Rig up		<u> </u>						
Depth:		Prog:		D Hrs:		AV ROP:		Formation:			
DMC:	\$(TMC:		\$0		TDC:	\$27,227	CWC:	\$1,08	ე,527
Contractor	r:			Mud Co:	M-I Drlg. Fl	uids	TANGIBL	E COST	INTAN	IGIBLE CO	ST
MW:		#1		Bit #:			Conductor:		Loc,Cost:	\$	
VIS:		SPM:		Size:			Surf. Csg:	\$ -	Rig Move:	\$	4,200
PV/YP:		#2		Туре:			Int. Csg:	\$ <u>-</u>	Day Rate:	\$_	20,000
Gel:		SPM:		MFG:			Prod Csg:	\$ -	Rental Tools:	\$50	00
WL:		GPM:		S/N:			Float Equp:	\$ -	TRUCKING	\$	
Cake:		Press:		Jets:			Well Head:	\$ -	WELDER	\$	
Solids:		AV DC:		TD Out:			TBG/Rods:	<u> </u>	Fuel:	\$_	
Sand:		AV DP:		Depth In:			Packers:	<u> </u>	Mud Logger:	\$	_
PH :		JetVel:		FTG:			Tanks:	<u>\$</u> -	Logging:	\$	-
Pf/Mf:		ECD:		Hrs:			Separator:	<u> </u>	Cement:	\$	
Chlor:		SPR #1 :		FPH:			Heater:	\$ -	Bits:	\$	
Ca:		SPR #2 :		WOB:			Pumping L/T:	\$ -	Mud Motors:	\$	
Dapp ppb:		Btm.Up:		R-RPM:			Prime Mover:	<u> </u>	Corrosion:	\$	-
	e Break Do	own:	Total D.T.	M-RPM:			Misc:	<u> </u>	Consultant:		,000
START	END	TIME		Tota	al Rot. Hrs:		Daily Total:	\$ -	Drilling Mud:	\$	-
06:00	18:00	12.00	Rig up floor,p	ipe handl	er,misc rig up	- test equipm	ent		Misc. / Labor:	\$	1,527
									Csg. Crew:	\$	
									Daily Total:	\$2	7,227
						m has been sh			Cum. Wtr:		
			no covers,hyd	d system	has been rem	noved ,manual	kickerno legs	on unit	Cum. Fuel		
			system settin	g on timb	ers.Academy	rep says its u	nsafe.Have n	otified	Cum. Bits:	\$	-
			Nabors peop	le,Acader	ny to resolve	this issue			 	ВНА	
									<u> </u>		
									1		
									 		
			<u> </u>			R	CEIVE		┼		
							מחר ז מם				
						A	PR 1 1 2007				
						- NIV OF	OIL, GAS & MI	NINC			
						DI 1. OI			TOTAL BHA	A =	0.00
									Survey		
		24.00							Survey		
P/U		K#	LITH:						BKG GAS		
S/O		K#	FLARE:						CONN GAS		
ROT.		K#	LAST CSG.R.	AN:	13-3/8"	SET @	220'		PEAK GAS	,	
FUEL	Used:		On Hand:			Co.Man	Ricky Felke	r	TRIP GAS		



GASCO ENERGY DAILY DRILLING REPORT

CONFIDENTIAL TIOS RIBE 5-01 43-047-37646

AFE # 40127

Well:	FED 12-1-	10-18	Per.Depth	12365	Prog. de	oth: 12365	Date: 4	/8/07	Day	s:	RU14
Current:	Operatio	ns:				R	IG UP				
Depth:	254'	Prog:	0	D Hrs:		AV ROP:	#DIV/0! F	ormation:	Ull	NTA	
DMC:	\$0		TMC:		#VALUE	!	TDC:	\$50,783	CWC:	\$1,13	1,310
Contractor	: Nal	oor 270		Mud Co:	M-I Drlg. Fl	uids	TANGIBLE	соѕт	INTANG	BLE CO	ST
MW:	W	#1 PZ-10		Bit #:	1		Conductor:	\$ -	Loc,Cost:	\$	
vis:	Α	SPM:	0	Size:	121/4		Surf. Csg:	\$ -	Rig Move:	\$	4,200
PV/YP:	Т	#2 PZ-10		Туре:	HP51		Int. Csg:	\$ -	Day Rate:	\$	20,000
Gel:	E	SPM:	0	MFG:	Hycalog		Prod Csg:	<u>\$ -</u>	Rental Tools:	\$	500
WL:	R	GPM:		S/N:	JT9587		Float Equp:	\$ -	Trucking:	\$	
Cake:		Press:		Jets:	3-22`s		Well Head:	\$ -	Water:	\$	
Solids:		AV DC:		TD Out:			TBG/Rods:	\$ -	Fuel:	\$	23,683
MBT		AV DP:		Depth In:	254		Packers:	\$ -	Mud Logger:	\$	-
PH :		JetVel:		FTG:			Tanks:	<u>\$ -</u>	Logging:	\$	
Pf/Mf:		ECD:		Hrs:			Separator:	\$ -	Cement:	\$	-
Chlor:		SPR #1 :		FPH:			Heater:	\$ -	Bits:	\$	-
Ca:		SPR #2 :		w ов:			Pumping L/T:	\$ <u>-</u>	Mud Motors:	\$	-
Dapp ppb:		Btm.Up:		R-RPM:			Prime Mover:	\$ -	Corrosion:	\$	-
	ne Break Do	wn:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:	\$	
START	END	TIME	0	Tota	l Rot. Hrs:		Daily Total:	\$ <u>-</u>	Drilling Mud:	\$	
06:00	18:00	12:00	Finish Rig up ,lı	nstall Rotat	ting Head to F	lowline,Work or	n Pipe handler		Misc. / Labor:	\$	
18:00	06:00	12:00	Finish rigging	up to spu	d -Waiting o	on Academy to	run test rig		Csg. Crew:	\$	
06:00									Daily Total:	\$	
									Cum. Wtr:	9	
									Cum. Fuel		45,296
			Testing rig, pi	cking up E	3HA,Finish p	re treat reserv	e - this morning)	Cum. Bits:		
	1									BHA	
										_	
								_	<u> </u>		
						REC	EIVED				
	<u> </u>	<u> </u>				ADD	1 1 2007				
	 	-				Arn	1 2001			_	
	<u> </u>	 				DIV OF OIL	GAS & MININ				
<u>.</u>						<u> ₩. ₩. ₩.</u>	- WW				
									TOTAL BHA	:	0.00
	 		1	-					Survey		
		24.00	<u> </u>				BOILER	0	Survey		
P/U	.i Ki		LITH:						BKG GAS		
s/0	Ki		FLARE:		······································		Gas Buster	NO	CONN GAS		
ROT.	Ki		LAST CSG:						PEAK GAS		
FUEL	Used:	2600	On Hand:		16000	Co.Man	Rick Felker		TRIP GAS		
BIT #		ICS	OCS	DC	LOC	B/S	G	ODC	RP		
	DITION										



DAILY DRILLING REPORT

CONFIDENTIAL TIOS RIBE 5-01 43-049-37646 GPS:N 39°52.9" W110° 01.40"

AFE # 40127

Well:	FED 12-1	-10-18	Per.Depth	12365	Prog. de	oth: 12365	Date: 4	J/9/07		ays:	R	U14
Current	Operation	ons:		Ii	nstall Ba	arrel for F	Rotating h	read to	Spud			
Depth:	254'	Prog:	0	D Hrs:		AV ROP:	#DIV/0!	Formation:		UINTA	1	
DMC:	\$		TMC:		#VALUE		TDC:	\$21,500	CWC:	\$1,	152	,810
Contractor	: Na	abor 270		Mud Co:	M-I Drlg. Fl	uids	TANGIBLE	COST	INTA	NGIBLE	cosi	1
MW:	w	#1 PZ-10		Bit #:	1		Conductor:	\$ -	Loc,Cost:		\$	_
VIS:	Α	SPM:	0	Size:	121/4		Surf. Csg:	\$ -	Rig Move:		\$	
PV/YP:	Т	# 2 PZ-10		Туре:	HP51	_	Int. Csg:	\$ -	Day Rate:		\$	20,000
Gel:	Е	SPM:	0	MFG:	Hycalog		Prod Csg:	\$ -	Rental Tools:		\$	500
WL:	R	GPM:		S/N:	JT9587		Float Equp:	\$ -	Trucking:		\$	
Cake:		Press:		Jets:	3-22`s		Well Head:	\$ -	Water:	*****	\$_	
Solids:		AV DC:		TD Out:			TBG/Rods:	\$ <u>-</u>	Fuel:		\$	
мвт		AV DP:		Depth In:	254		Packers:	\$ -	Mud Logger:		\$	
PH :		JetVel:		FTG:			Tanks:	\$	Logging:		\$	
Pf/Mf:		ECD:		Hrs:			Separator:	\$ -	Cement:		\$	
Chlor:		SPR #1:		FPH:			Heater:	<u>\$ -</u>	Bits:		\$	-
Ca:		SPR #2 :		WOB:			Pumping L/T:	\$ -	Mud Motors:		\$	-
Dapp ppb:		Btm.Up:		R-RPM:			Prime Mover:	\$ -	Corrosion:		\$	-
Tim	e Break Do	own:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$	1,000
START	END	TIME	2.5	Tota	Rot. Hrs:		Daily Total:	\$ -	Drilling Mud:		\$	
06:00	12:00	6:00	Work on flowlin	e ,and Aca	demy Inspecti	on of equipment	<u> </u>		Misc. / Labor:		\$_	
12:00	18:00	6:00	Tally and pick	up tools,	-Academy sti	II find system	problems		Csg. Crew:		<u>\$</u> _	
18:00	01:00	7:00	Pick up BHA -	- Academy	still working	on system	·		Daily Total:		\$	21,500
01:00	03:30	2:30	waiting on cor	rect savor	sub				Cum. Wtr:		\$	
03:30	04:30	1:00	Trip in with Dr	ill Collars			····		Cum. Fuel		\$	45,296
04:30	06:00	1:30	Pick up std DI	P ,Test pu	mps to drill o	ut			Cum. Bits:			
										BHA		
						are 8.25" witl			BIT		_	1.00
						nange overs ,			NBS			4.49
			shock ,teledr	ifts are 6	5/8 reg cut.F	Pipe handler i	s working ,Eı	mployees	SHOCK SUB			13.66
			working it mai	nually,it st	ill is very dan	gerous to be a	round		IBS			6.30
			handling subs	have no	thread in top	,have to pick ι	ıp std dp to dr	ill, then	1-8"			28.68
			pick up dc, B	orrrowed	8" collars fror	n Rig 611 and	all there tools		IBS			6.72
				BEC	CEIVED			· · · · · · · · · · · · · · · · · · ·	TELEDRIFT			7.84
						· · · · · · · · · · · · · · · · · · ·			2-8"			59.83
				APR	1 1 2007	·w-			3-6.5 /XO			96.95
								·	TOTAL BH	A =		225.47
				DIV. OF OIL	, GAS & MINI	NG		<u> </u>	Survey			
		24.00					BOILER	0	Survey			
P/U	47k K	#	LITH:						BKG GAS			
S/O	47k K	#	FLARE:				Gas Buster	NO	CONN GAS			
ROT.	47k K	#	LAST CSG:						PEAK GAS	-		
FUEL	Used:	600	On Hand:		12800	Co.Man	Rick Felker	ODC	TRIP GAS	r		
BIT#		ics	ocs	DC	LOC	B/S	G	ODC	I INF			
COND	ITION	<u> </u>	l		<u> </u>		<u> </u>	<u>. </u>	<u> </u>			



DAILY DRILLING REPORT

AFE # 40127

CONFIDENTIAL TIOS R 18E 5-01 43-049-37646 GPS:N 39°52.9" W110° 01.40"

Well:	FED 12-1-	10-18	Per.Depth	12365	Prog. de	oth: 12365	Date: 4		Da	ys:	1
Current	: Operatio	ns:				Rig Repa	ir Electr	ical			
Depth:	599'	Prog:	345	D Hrs:	8 1/2	AV ROP:	40.6	Formation:	U	INTA	
DMC:	\$4,7		TMC:		\$4,701		TDC:	\$23,953	CWC:	\$1,1 7	6,763
Contractor	: Nal	oor 270		Mud Co:	M-I Drlg. Fl	uids	TANGIBLE	COST	INTANO	SIBLE CO	ST
MW:	8.4	#1 PZ-10	3.48gal/stk	Bit #:	1		Conductor:	\$ -	Loc,Cost:	\$	-
VIS:	Α	SPM:	95	Size:	121⁄4		Surf. Csg:	\$ -	Rig Move:	\$	
PV/YP:	Т	#2 PZ-10	3.48gal/stk	Туре:	HP51		Int. Csg:	<u> </u>	Day Rate:	\$	13,417
Gel:	E	SPM:	95	MFG:	Hycalog		Prod Csg:	\$ -	Rental Tools:	\$	650
WL:	R	GPM:	663	S/N:	JT9587		Float Equp:	\$ -	Trucking:	\$	2,250
Cake:		Press:	400	Jets:	3-22`s		Well Head:	\$ -	Water:	\$	-
Solids:		AV DC:	160	TD Out:			TBG/Rods:	\$ -	Fuel:	\$	
MBT		AV DP:	132	Depth In:	254		Packers:	\$ -	Mud Logger:	\$	
PH:	10.9	JetVel:	191	FTG:	345'		Tanks:	\$ <u>-</u>	Logging:	\$	
Pf/Mf:		ECD:	8.43	Hrs:	8 1/2		Separator:	\$ -	Cement:	\$	
Chlor:	15000	SPR #1 :		FPH:	40.5		Heater:	\$ -	Bits:	\$	-
Ca:	100	SPR #2 :		WOB:	15/25		Pumping L/T:	\$ -	Mud Motors:	\$	1,403
Dapp ppb:		Btm.Up:	3	R-RPM:	50/60		Prime Mover:	\$ -	Corrosion:	\$	
-	ne Break Do	wn:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:	\$	
START	END	TIME	12.5	Total	Rot. Hrs:	8.5	Daily Total:	\$ -	Drilling Mud:		4,701
06:00	07:00	1:00	Install bell nipple	e ,and oiler	to Rotating he	ead			Misc. / Labor:		532
07:00	09:00	2:00	Drlg cement @	254				<u></u>	Csg. Crew:		•
09:00	10:00	1:00	Rig Repair - T	op Drive					Daily Total:		23,953
10:00	13:00	3:00	Drlg f/254 - 40	0	1	46`@73`fph		···	Cum. Wtr:		-
13:00	14:00	1:00	LDDP ,P/u 3-	DC					Cum. Fuel	45,296	
14:00	16:00	2:00	Drlg f/ 400 - 5	05	1	05`@52.5 fph			Cum. Bits:	-	
16:00	16:30	0:30	LDDP ,P/u 3-	DC						ВНА	
16:30	17:00	0:30	Drig f/ 505 - 5	22		22`@44fph			BIT		1.00
17:00	17:30	0:30	Install Rotati	ng Head -	readjust sta	ack cables			NBS		4.49
17:30	20:30	3:00	DRLG F/ 505	- 599		94`@31.3FP	Н		SHOCK SUB		13.66
20:30	21:00	0:30	LDDP ,P/u 3-	DC				<u></u>	IBS		6.30
21:00	06:00	9:00	RIG REPAIR		ICAL SYSTI	EM, MECHAN	ICAL		1-8"		28.68
									IBS		6.72
	DEOCI	1/50	15-25k on bit	-drilling wi	th DP, Com	pany Time@	6:00 am on 4/9	9/07	TELEDRIFT		7.84
	RECEI	AFD					spudding surfa		2-8"		59.83
	APR 1 1	2007	Driller went to						14-6.5 /XO		470.46
		12001	dropping bloc						TOTAL BHA	=	598.98
DIV. (F OIL, GAS	& MIN N	on floor @ tim	e of incide	ent -				Survey	1/2	505'
		24.00	TD		12259		BOILER	0	Survey		
P/U	90k K#	‡	LITH:						BKG GAS		
SIO	90 K#		FLARE:				Gas Buster	NO	CONN GAS		
ROT.	90k K#	<i>#</i>	LAST CSG:						PEAK GAS		
FUEL	Used:	800	On Hand:	1	2000	Co.Man	Rick Felker	·	TRIP GAS		
BIT#	1	ICS	ocs	DC	LOC	B/S	G	ODC	RP		
COND	DITION	1		l	l			1,			



DAILY DRILLING REPORT

10127 G

TIOS RIBE 5-01 43-047-37646 GPS:N 39°52.9" W110° 01.40"

AFE # 40127

Well:	FED 12-1-	10-18	Per.Depth	12365	Prog. de	pth: 12365	Date: 4	/11/07		ays:		2
Current	: Operatio	ns:			Ins	talling sa	avor sub	to test				
Depth:	599'	Prog:	0	D Hrs:	0	AV ROP:	#DIV/0!	Formation:		UINT.A	1	
DMC:	\$59		TMC:		\$5,300		TDC:	\$18,593	cwc:	\$1,	195,	356
Contractor	r: Na	bor 270		Mud Co:	M-I Drlg. Fl	uids	TANGIBL	E COST	INTA	NGIBLE	COST	
MW:	8.4	#1 PZ-10	3.48gal/stk	Bit #:	1		Conductor:	\$ -	Loc,Cost:		\$	-
VIS:	Α	SPM:	95	Size:	121/4		Surf. Csg:	\$ -	Rig Move:		\$	-
PV/YP:	T	# 2 PZ-10	3.48gal/stk	Туре:	HP51		Int. Csg:	\$ -	Day Rate:		\$	-
Gel:	E	SPM:	95	MFG:	Hycalog		Prod Csg:	\$ -	Rental Tools:		\$	650
WL:	R	GPM:	663	S/N:	JT9587		Float Equp:	\$ -	Trucking:		\$	2,250
Cake:		Press:	400	Jets:	3-22`s		Well Head:	\$ -	Water:		\$	8,443
Solids:		AV DC:	160	TD Out:			TBG/Rods:	\$ -	Fuel:		\$	•
мвт		AV DP:	132	Depth in:	254		Packers:	\$ -	Mud Logger:		\$	-
РН :	10.9	JetVel:	191	FTG:	345'		Tanks:	\$ -	Logging:		\$	-
Pf/Mf:		ECD:	8.43	Hrs:	8 1/2		Separator:	\$ -	Cement:		\$	-
Chlor:	15000	SPR #1 :		FPH:	40.5		Heater:	\$ -	Bits:		\$	_
Ca:	100	SPR #2 :		WOB:	15/25		Pumping L/T:	\$ -	Mud Motors:		\$	_
Dapp ppb:		Btm.Up:	3	R-RPM:	50/60		Prime Mover:	\$ -	Corrosion:		\$	
Tim	ne Break Do	wn:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$	1,000
START	END	TIME	36.5	Total	Rot. Hrs:	8.5	Daily Total:	\$ -	Drilling Mud:		\$	599
06:00	18:00	12:00	Rig repair - Ac	ademy tec	h running thru	scenarios to ma	ake top drive fai	<u> </u>	Misc. / Labor:		\$	5,651
18:00	05:00	12:00	Rig repair - fix	ing repair	, encoder on	drawworks m	alfunction		Csg. Crew:		\$	-
05:00	06:00	1:00	Rig repair -put	savor sul	b test whethe	r we can resu	me drlg. WO/S	SUB	Daily Total:		\$	18,593
			not the right su	ub ,but wil	I work to see	if we can drill	or trip for bit		Cum. Wtr:		\$	8,443
									Cum. Fuel			45,296
									Cum. Bits:	·· · .	\$	
			Encoder wiri	ng found	to be loose,	radjusted wir	ing ,tech cou	ld		BHA		
			make system	fail seve	ral time afte	r finding prob	olem.Rig has	extra	BIT			1.00
			encoders,mo	re will be	shipped,pro	ogram for this	s was correct	ed so	NBS			4.49
			that it could r	not fail ne	xt time.Nab	ors still trying	g to find right	length	SHOCK SUB			13.66
			savor sub so	they can	use back up	wrench to b	reak	·	IBS			6.30
									1-8"			28.68
									IBS			6.72
					,	R	CEIVE)	TELEDRIFT			7.84
									2-8"			59.83
						A	PR 1 1 2007		14-6.5 /XO			470.46
							AU	CHO75	TOTAL BHA	\ =		598.98
						DIV. OF	OIL, GAS & MI	NING	Survey	1/2		505'
		24.00	TD		12259`		BOILER	0	Survey			
P/U	90 K#		LITH:					-	BKG GAS			·
S/O	90 K#		FLARE:				Gas Buster	NO	CONN GAS			
ROT.	90 K#		LAST CSG:						PEAK GAS			Harmon L.
FUEL	Used:	305	On Hand:		1695	Co.Man	Rick Felker		TRIP GAS			
BIT#		ICS	ocs	DC	LOC	B/S	G	ODC	RP :			
COND	ITON			<u> </u>			<u> </u>	<u> </u>				

Form 3160- 5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No 1004- 0137
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

Convert to Injection

Lease Serial No.
UTU-76482

If Indian, Allottee, or Tribe Name

aband	loned well. Use Form 3160-3 ((APD) for such p	roposals.		NA
	IPLICATE - Other Instruction	ons on reverse s	side.	7. If Unit or CA.	Agreement Name and/or No. NA
Type of Well Oil Well X Gas Well	Other	CONCIDE	NITIAL	B. Well Name ar	
2. Name of Operator		CCIVI IUL	.NIIAL [deral 12-1-10-18
Gasco Production Company	<i>!</i>			P. API Well No.	
3a. Address		3b. Phone No. (mc)	ude area code)		43-047-37646
8 Inverness Drive East Ste	100 Englewood, Co 80112	303-4	83-0044	0. Field and Po	of, or Exploratory Area
4 Location of Well (Footage, Sec., T	. R., M., or Survey Description)		į		Riverbend
2	2312' FNL & 550' FWL SW	/ NW		1 County or Pa Uin	rish, State tah County, Utah
12. CHECK APPRO	PRIATE BOX(S) TO INDICA	TE NATURE OF	NOTICE, REPORT	OR OTHER	R DATA
TYPE OF SUBMISSION		Т	YPE OF ACTION		
X Notice of Intent	Acidize	Deepen	Production (Sta	rt/ Resume)	Water Shut-off
	Altering Casing	Fracture Treat	Reclamation		Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete		X Other Keep data
	Change Plans	Plug and abandon	Temporarily Ab	andon	confidential

13 Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones.

Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Water Disposal

Plug back

Gasco Production Company will be moving a rig onto this location to start drilling within the next few weeks we respectfully request that you keep all records confidential for as long of a period as possible.

RECEIVED APR 1 2 2007

DIV. OF OIL, GAS & MINING

14 I hereby certify that the foregoing is true and correct		
Name (Printed Typed)		
Beverly Walker	Title	Engineering Technician
, Title		March 20, 2007
THIS SPACE FOR FI	EDERAL OR STAT	E OFFICE USE
Approved by		Date
Conditions of approval, if any are attached. Approval of this notice does not w	varrant or	
certify that the applicant holds legal or equitable title to those rights in the sub-		
Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a	crime for any person kno	wingly and willfully to make any department or agency of the United
States any folco figurious or fraudulent statements or representations as to any mat	ter within its jurisdiction	

Final Abandonment Notice



GASCO ENERGY DAILY DRILLING REPORT

CONFIDENTIAL TIOS RIBE S-01 43-042-37646

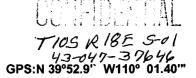
AFE # 40127

Well:	FED 12-1	-10-18	Per.Depth	12365	Prog. de	pth: 12365	Date:	4/12/07	1	Days:		3
Current	t: Operation	ons:				l	DRLG					
Depth:	1803'	Prog:	1204	D Hrs:	22	AV ROP:	54.7	Formation:		UINTA	4	
DMC:	\$47		TMC:		\$5,774		TDC:	\$23,210	cwc:	\$1,	,218	,566
Contracto	or: Na	bor 270		Mud Co:	M-I Drlg. F	luids	TANGIBI	LE COST	INTA	NGIBLE	cos	г
MW:	8.4	#1 PZ-10	3.48gal/stk	Bit #:	1		Conductor:	\$ -	Loc,Cost:		\$	-
VIS:	29	SPM:	95	Size:	121/4		Surf. Csg:	\$ -	Rig Move:		\$	-
PV/YP:		# 2 PZ-10	3.48gal/stk	Туре:	HP51		Int. Csg:	\$ -	Day Rate:		\$	21,086
Gel:		SPM:	95	MFG:	Hycalog		Prod Csg:	\$ -	Rental Tools:		\$	650
WL:		GPM:	663	S/N:	JT9587		Float Equp:	\$ -	Trucking:		\$	-
Cake:		Press:	400	Jets:	3-22`s		Well Head:	\$ -	Water:		\$	-
Solids:		AV DC:	160	TD Out:			TBG/Rods:	\$ -	Fuel:		\$	-
мвт		AV DP:	132	Depth In:	254		Packers:	\$ -	Mud Logger:		\$	-
PH:	10.9	JetVel:	191	FTG:	1549'		Tanks:	\$ -	Logging:		\$	-
Pf/Mf:		ECD:	8.43	Hrs:	30 1/2		Separator:	\$ -	Cement:		\$	-
Chlor:	15000	SPR #1 :		FPH:	40.5		Heater:	\$ -	Bits:		\$	-
Ca:	100	SPR #2 :		wов:	35/40		Pumping L/T:	\$ -	Mud Motors:		\$	-
Dapp ppb:		Btm.Up:	3	R-RPM:	85/100		Prime Mover:	\$ -	Corrosion:		\$	-
Tim	ne Break Do	wn:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$	1,000
START	END	TIME	37.5	Tota	l Rot. Hrs:	30.5	Daily Total:	\$ -	Drilling Mud:		\$	474
06:00	07:00	1:00	Rig Repair - To	p Drive					Misc. / Labor:		\$	-
07:00	9:00	2:00	DRLG F/ 599-		101	@50.5FPH			Csg. Crew:		\$	-
9:00	09:30	0:30	Tripping -pick	up 3 DC					Daily Total:		\$	23,210
09:30	16:00	6:30	DRLG F/700 -	1072	372	`@57.2FPH			Cum. Wtr:		\$	8,443
16:00	16:30	0:30	RIIG SERVIC	E					Cum. Fuel		\$	45,296
16:30	06:00	13:30	DRLG F/ 1072	2 - 1803	73 ⁻	1`@54.1FPH			Cum. Bits:		\$	-
										ВНА		
									ВІТ			1.00
									NBS			4.49
			Still having s	ome prob	olems contro	ling wt on bi	t, Academy s	ay`s it	SHOCK SUB			13.66
			manual wt in					_	IBS			6.30
			ment they are	coming			· · · ·		1-8"			28.68
			,			RFC	EIVED		IBS			6.72
									TELEDRIFT			7.84
						APR	2 2007		2-8"			59.83
					· · · · · · · · · · · · · · · · · · ·	D 0 = 6	A L A D A M A M A M A M A M A M A M A M M A M M M M M M M M M M		21-6.5 /XO			656.89
						DIV. OF OIL,	GAS & MINIMO		TOTAL BHA	\ =		785.41
									Survey	1/2		1163'
		24.00	TD		12259`		BOILER	0	Survey			
P/U	153 K#		LITH:						BKG GAS			
S/O	153 K#		FLARE:				Gas Buster	NO	CONN GAS			
ROT.	151 K#		LAST CSG:						PEAK GAS			
FUEL	Used:	305	On Hand:	1	1039	Co.Man	Rick Felker		TRIP GAS			
BIT#		ICS	ocs	DC	LOC	B/S	G	ODC	RP	-		
CONDI	ITION											



DAILY DRILLING REPORT





Well:	FED 12-1	-10-18	Per.Depth	12365	Prog. de	pth: 12365	Date: 4	4/13/07		Days:	•	4
Current	: Operation	ons:				L	RLG		·			
Depth:	2820'	Prog:	1017	D Hrs:	23 1/2	AV ROP:	43.3	Formation:		UINTA	4	
DMC:	\$49		TMC:		\$6,266		TDC:	\$25,142	cwc:	\$1	,243,	,708
Contracto	r: Na	bor 270		Mud Co:	M-l Drlg. F	luids	TANGIBL	E COST	INT	NGIBLE	COST	٢
MW:	8.4	#1 PZ-10	3.48gal/stk	Bit #:	1	:	Conductor:	\$ -	Loc,Cost:		\$	-
VIS:	29	SPM:	95	Size:	121/4		Surf. Csg:	\$ -	Rig Move:		\$	-
PV/YP:		# 2 PZ-10	3.48gal/stk	Туре:	HP51		Int. Csg:	\$ -	Day Rate:		\$	23,000
Gel:		SPM:	95	MFG:	Hycalog		Prod Csg:	\$ -	Rental Tools:		\$	650
WL:		GPM:	663	S/N:	JT9587		Float Equp:	\$ -	Trucking:		\$	-
Cake:		Press:	863	Jets:	3-22`s		Well Head:	\$ -	Water:		\$	
Solids:		AV DC:	160	TD Out:			TBG/Rods:	\$ -	Fuel:		\$	-
MBT		AV DP:	112	Depth in:	254		Packers:	\$ -	Mud Logger:		\$	-
PH :	10.9	JetVel:	191	FTG:	2566'		Tanks:	\$ -	Logging:		\$	-
Pf/Mf:		ECD:	8.49	Hrs:	54		Separator:	\$ -	Cement:		\$	-
Chlor:	15000	SPR #1 :		FPH:	47.5		Heater:	\$ -	Bits:		\$	-
Ca:	100	SPR #2 :		w ов:	45		Pumping L/T:	\$ -	Mud Motors:		\$	-
Dapp ppb:		Btm.Up:	3	R-RPM:	120/130		Prime Mover:	\$ -	Corrosion:		\$	-
Tim	ne Break Do	wn:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$	1,000
START	END	TIME	37.5	Tota	Rot. Hrs:	54.0	Daily Total:	\$ -	Drilling Mud:		\$	492
6:00	12:00	6:00	DRLG F/ 1803	- 2109		306`@51`FPH			Misc. / Labor:		\$	-
12:00	12:30	0:30	RIG SERVICE						Csg. Crew:		\$	•
12:30	6:00	17:30	DRLG F/ 2109	9 - 2820		711`@40.6F	PH		Daily Total:		\$	25,142
6:00									Cum. Wtr:		\$	8,443
									Cum. Fuel		\$	45,296
									Cum. Bits:		\$	-
			Still having p	roblems	keeping wt l	ocked on,fou	nd out that e	ven though		ВНА		
			floorsaver wa	as not trip	ped, you ge	t close to it a	uto driller kid	cks out	BIT			1.00
									NBS			4.49
									SHOCK SUB			13.66
						REC	EIVED		IBS			6.30
									1-8"			28.68
						APR	1 3 2007		IBS			6.72
									TELEDRIFT			7.84
						DIV. OF OIL.	GAS 5 VE		2-8"			59.83
						•			21-6.5 /XO			656.89
									TOTAL BHA	\ =		785.41
									Survey	1/2	2	2216'
		24.00	TD		12259`		BOILER	0	Survey	1	7	2600'
P/U	173 K#		LITH:						BKG GAS			1100
S/O	170 K#		FLARE:				Gas Buster	NO	CONN GAS			
ROT.	169 K#		LAST CSG:						PEAK GAS			2800
FUEL	Used:	1848	On Hand:	8197	corrected	Co.Man	Rick Felker		TRIP GAS			
BIT#	1	ICS	ocs	DC	LOC	B/S	G	ODC	RP			
COND	ITION		l			<u> </u>	<u> </u>					



DAILY DRILLING REPORT

AFE # 40127

CONFIDENTIAL

TIOS R18 & S-01
43-049-37646

GPS:N 39°52.9" W110° 01.40"

Well:	: FED 12-1	-10-18	Per.Depth	12365	Prog. de	pth: 12365	Date: 4	1/13/07		Days:	4
Curren	t: Operation	ons:				L	DRLG				
Depth:	2820'	Prog:	1017	D Hrs:	23 1/2	AV ROP:	43.3	Formation:		UINT	4
DMC:	\$49	92	TMC:		\$6,266	1	TDC:	\$25,142	CWC:	\$1	,243,708
Contracto	or: Na	ıbor 99		Mud Co:	M-I Drlg. F	luids	TANGIBL	E COST	INT	ANGIBLE	COST
MW:	8.4	#1 PZ-10	3.48gal/stk	Bit #:	1		Conductor:	\$ -	Loc,Cost:		\$ -
VIS:	29	SPM:	95	Size:	121⁄4		Surf. Csg:	\$ -	Rig Move:		\$ -
PV/YP:		# 2 PZ-10	3.48gal/stk	Туре:	HP51		Int. Csg:	\$ -	Day Rate:		\$ 23,000
Gel:		SPM:	95	MFG:	Hycalog		Prod Csg:	\$ -	Rental Tools:		\$ 650
WL:		GPM:	663	S/N:	JT9587		Float Equp:	\$ -	Trucking:		\$ -
Cake:		Press:	863	Jets:	3-22`s		Well Head:	\$ -	Water:		\$ -
Solids:		AV DC:	160	TD Out:			TBG/Rods:	\$ -	Fuel:		\$ -
мвт		AV DP:	112	Depth In:	254		Packers:	\$ -	Mud Logger:		\$ -
PH :	10.9	JetVel:	191	FTG:	2566'		Tanks:	\$ -	Logging:	İ	\$ -
Pf/Mf:		ECD:	8.49	Hrs:	54		Separator:	\$ -	Cement:		\$ -
Chlor:	15000	SPR #1 :		FPH:	47.5		Heater:	\$ -	Bits:	·····	\$ -
Ca:	100	SPR #2 :		WOB:	45		Pumping L/T:	\$ -	Mud Motors:		\$ -
Dapp ppb:		Btm.Up:	3	R-RPM:	120/130		Prime Mover:	\$ -	Corrosion:		\$ -
Tin	ne Break Do	wn:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	37.5	Tota	Rot. Hrs:	54.0	Daily Total:	\$ -	Drilling Mud:		\$ 492
6:00	12:00	6:00	DRLG F/ 1803	- 2109		306`@51`FPH	l		Misc. / Labor:		\$ -
12:00	12:30	0:30	RIG SERVICE	<u> </u>					Csg. Crew:		\$ -
12:30	6:00	17:30	DRLG F/ 2109	9 - 2820		711`@40.6F	PH		Daily Total:		\$ 25,142
6:00						"	-		Cum. Wtr:		\$ 8,443
									Cum. Fuel		\$ 45,296
									Cum. Bits:		\$ -
			Still having p	roblems	keeping wt l	ocked on,fou	ind out that ev	en though		ВНА	
			floorsaver wa	as not trip	ped, you ge	t close to it a	uto driller kic	ks out	ВІТ		1.00
									NBS		4.49
									SHOCK SUB		13.66
									IBS		6.30
								· · · · · · · · · · · · · · · · · · ·	1-8"		28.68
						RECE	EIVEC		IBS		6.72
									TELEDRIFT		7.84
						APR	6 2007		2-8"		59.83
						BUL 05 00	340.6		21-6.5 /XO		656.89
						טוע. OF OIL, G	BAS & MINING		TOTAL BH	A =	785.41
			,						Survey	1/2	2216'
		24.00	TD		12259`		BOILER	0	Survey	1	2600'
P/U	173 K#		LITH:						BKG GAS		1100
S/O	170 K#		FLARE:				Gas Buster	NO	CONN GAS		
ROT.	169 K#		LAST CSG:						PEAK GAS		2800
FUEL	Used:	1848	On Hand:	8197	corrected	Co.Man	Rick Felker		TRIP GAS		
BIT#		ICS	ocs	DC	LOC	B/S	G	ODC	RP		
COND	ITION		<u> </u>			İ					



DAILY DRILLING REPORT

AFE # 40127

CONFIDENTIAL TIOS RIBE S-01 43-049-37646 GPS:N 39°52.9" W110° 01:40"

Well:	FED 12-1	-10-18	Per.Depth	12365	Prog. de	epth: 12365	Date:	4/14/07		Days:		5
Curren	t: Operati	ons:		· · ·		Runni	ing Casir	ıg			1	
Depth:	3337'	Prog:	517	D Hrs:	14	AV ROP:	36.9	Formation:		UINT	A	
DMC:	\$6	00	TMC:		\$6,866	3	TDC:	\$43,893	cwc:	\$1	,287	7,601
Contracto	or: Na	abors 99		Mud Co:	M-I Drig. F	luids	TANGIBI	LE COST	IN ⁻	FANGIBLE	cos	šT
MW:	8.4	#1 PZ-10	3.48gal/stk	Bit #:	1		Conductor:	\$ -	Loc,Cost:		\$	
VIS:	29	SPM:	95	Size:	121/4		Surf. Csg:	\$ -	Rig Move:		\$	-
PV/YP:		# 2 PZ-10	3.48gal/stk	Туре:	HP51		Int. Csg:	\$ -	Day Rate:		\$	23,000
Gel:		SPM:	95	MFG:	Hycalog		Prod Csg:	\$ -	Rental Tools	:	\$	1,213
WL:	ļ	GPM:	663	S/N:	JT9587		Float Equp:	\$ -	Trucking:		\$	500
Cake:	<u> </u>	Press:	863	Jets:	3-22`s		Well Head:	\$ -	Water:		\$	_
Solids:		AV DC:	160	TD Out:	3337		TBG/Rods:	\$ -	Fuel:		\$	_
мвт		AV DP:	112	Depth In:	254		Packers:	\$ -	Mud Logger:		\$	-
PH:	10.9	JetVel:	191	FTG:	3083'		Tanks:	\$ -	Logging:		\$	_
Pf/Mf:		ECD:	8.49	Hrs:	68		Separator:	\$ -	Cement:	·	\$	-
Chlor:	15000	SPR #1:		FPH:	45.3		Heater:	\$ -	Bits:		\$	15,000
Ca:	100	SPR #2 :		wов:	50		Pumping L/T:	\$ -	Mud Motors:		\$	
Dapp ppb:		Btm.Up:	3	R-RPM:	120/130		Prime Mover:	\$ -	Corrosion:		\$	-
Tin	ne Break Do	wn:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$	1,000
START	END	TIME	37.5	Tota	Rot. Hrs:	68.0	Daily Total:	\$ -	Drilling Mud:		\$	600
6:00	13:00	7:00	Drlg f/ 2820 - 3	073		253`@36.1fpl	h		Misc. / Labor	:	\$	2,580
13:00	13:30	0:30	Rig Service a	nd Top Dri	ive	***			Csg. Crew:	 .	\$	-
13:30	20:30	7:00	Drlg f/ 3073 -	3337		264`@37	.7fph		Daily Total	:	\$	43,893
20:30	21:30	1:00	Mix and pump	sweep					Cum. Wtr:	•	\$	8,443
21:30	0:00	2:30	TRIP OUT OF	HOLE					Cum. Fuel		\$	45,296
00:00	00:30	0:30	Remove Rota	ting Head					Cum. Bits:		\$	15,000
00:30	01:00	0:30	TRIP OUT OF	HOLE						ВНА		
01:00	03:30	2:30	Lay Down All	v8" BHA					ВІТ			1.00
03:30	5:00	1:30	Rig Up Caser	s & Safte	y Meeting	71.//			NBS			4.49
05:00	06:00	1:00	Run Casing		-				SHOCK SUE	3		13.66
									IBS			6.30
-				· · · ·	V-1-00	DEO			1-8"		-	28.68
						HEG	EIVED		IBS			6.72
					····	APR 1	6 2007		TELEDRIFT			7.84
			**						2-8"			59.83
						DIV. OF OIL. O	GAS & MINING		21-6.5 /XO			656.89
									TOTAL BH	 A =		785.41
									Survey	1/2		3000'
		24.00	TD		12259`		BOILER	0	Survey	1		2600'
P/U	173 K#		LITH:				***	-	BKG GAS			1100
S/O	170 K#	***************************************	FLARE:				Gas Buster	NO	CONN GAS	}		
ROT.	169 K#		LAST CSG:				 		PEAK GAS			2800
FUEL	Used:	1025	On Hand:	7	172	Co.Man	Rick Felker		TRIP GAS			
BIT#	1	ICS	ocs	DC	LOC	B/S	G	ODC	RP			
CONDI	TION	2	2	fc	а	е	I	no	pr			



DAILY DRILLING REPORT

CONFIDENTIAL TIOSRIBE 5-01 43-047-37646

AFE # 40127

Well:	: FED 12-1	l-10-18	Per.Depth	12365	Prog. de	epth: 12365	Date:	4/15/07		Days:		6
Curren	t: Operati	ons:				Ni	pple Up		- A			
Depth:	3337'	Prog:	0	D Hrs:	0	AV ROP:	#DIV/0!	Formation:		UINT	A	
DMC:	\$9	11	TMC:		\$7,77	7	TDC:	\$91,754	cwc:	\$1	,379	9,355
Contracto	or: Na	abors 99		Mud Co:	M-I Drlg. I	luids	TANGIB	LE COST	IN	TANGIBLE	COS	3T
MW:	8.4	#1 PZ-10	3.48gal/stk	Bit #:	2		Conductor:	\$ -	Loc,Cost:	'	\$	_
VIS:	29	SPM:	95	Size:	7 7/8		Surf. Csg:	\$ -	Rig Move:		\$	_
PV/YP:		#2 PZ-10	3.48gal/stk	Туре:	504zx		Int. Csg:	\$ -	Day Rate:		\$	17,250
Gel:		SPM:	95	MFG:	HTC		Prod Csg:	\$ -	Rental Tools	:	\$	1,213
WL:		GPM:	663	S/N:	7114641		Float Equp:	\$ -	Trucking:		\$	_
Cake:		Press:	863	Jets:	6x16		Well Head:	\$ -	Water:		\$	-
Solids:		AV DC:	160	TD Out:	0	<u> </u>	TBG/Rods:	\$ -	Fuel:		\$	24,015
мвт	ļ	AV DP:	112	Depth In:	3337		Packers:	\$ -	Mud Logger:		\$	-
PH:	10.9	JetVel:	191	FTG:	0'		Tanks:	\$ -	Logging:		\$	_
Pf/Mf:	ļ	ECD:	8.49	Hrs:	0		Separator:	\$ -	Cement:		\$	45,065
Chlor:	15000	SPR #1:		FPH:	0.0		Heater:	\$ -	Bits:		\$	-
Ca:	100	SPR #2 :		W OB:	0		Pumping L/T:	\$ -	Mud Motors:		\$	-
Dapp ppb:	<u> </u>	Btm.Up:	3	R-RPM:	0		Prime Mover:	\$ -	Corrosion:		\$	_
Tin	ne Break Do	wn:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$	1,000
START	END	TIME	43.5	Tota	l Rot. Hrs:	68.0	Daily Total:	\$ -	Drilling Mud:		\$	911
6:00	11:30	5:30	Run 76ts of 8 5	5/8 - 32#,2 j	ts 9 5/8 -H40	- Landed @ 33	11		Misc. / Labor	•	\$	2,300
11:30	12:00	0:30	Rig down cas						Csg. Crew:		\$	_
12:00	13:00	1:00	Wait on Cem	ent head,c	iculate out g	as 10~ flare			Daily Tota	l :	\$	91,754
13:00	14:30	1:30	Cement - did						Cum. Wtr:		\$	8,443
14:30	16:00	1:30	Rig up 1" - to						Cum. Fuel		\$	69,311
16:00	20:30	4:30	Take flow nip			~	ease, cut off	<u>.</u>	Cum. Bits:		\$	15,000
20:30	22:00	1:30	Top Job to s			1" - 102bbls				ВНА		
22:00	23:00	1:00	Install Head	Well Hea	d Inc				ВІТ			1.00
23:00	06:00	7:00	Rig Down Ti						MTR	0.13		
			Crew walked					****	1 - 6.5 DC			
			76 JTS. 8 5/8						IBS			
							Г @ 3267' GL		TELEDRIFT			
	RECEI	VED					HEAD OF LEA	.D	2- 6.5 dc			
	ILOLI		450 Sk "G" W						IBS			
	APR 1 6	2007	YIELD 1.15 - I						18- 6.5 dc			
			BUMPED FLO									656.89
DIV.	OF OIL, GA	AINIM & ?	ලු00sx- 15.8#,1	fell back a	gain - 30`,To	p Job#2 -1" @	030` -50sx,15.	8# - held	TOTAL BH	A =		657.89
								V-//81	Survey	1/2		3000'
		24.00	TD		12259`		BOILER	0	Survey	1	:	2600'
P/U	K#		LITH:		-				BKG GAS			
S/O	K#		FLARE:	V 11.12.			Gas Buster	NO	CONN GAS	<u> </u>		****
ROT.	K#		LAST CSG:						PEAK GAS			
FUEL BIT#	Used:	1025 ICS	On Hand:		172	Co.Man	Rick Felker	055	TRIP GAS			
CONDI		100	ocs	DC	LOC	B/S	G	ODC	RP			
							1	L				



GASCO ENERGY DAILY DRILLING REPORT

CONFIDENTIAL TIOS RIBE 5-01 43-047-37646

AFE # 40127

Well:	: FED 12-1	-10-18	Per.Depth	12365	Prog. de	epth: 12365	Date:	4/15/07		Days:		7
Curren	t: Operation	ons:					ple Up					
Depth:	3337'	Prog:	0	D Hrs:	0	AV ROP:	#DIV/0!	Formation:		UINT	4	
DMC:	\$	0	TMC:		\$7,777		TDC:	\$36,780	cwc:	\$1	,416	,135
Contracto	or: Na	abors 99		Mud Co:	M-I Drlg. F	luids	TANGIBL	LE COST	INT	ANGIBLE	cos	т
MW:	8.4	#1 PZ-10	3.48gal/stk	Bit #:	2		Conductor:	\$ -	Loc,Cost:		\$	_
VIS:	29	SPM:	85	Size:	7 7/8		Surf. Csg:	\$ -	Rig Move:		\$	-
PV/YP:		#2 PZ-10	3.48gal/stk	Туре:	504zx		Int. Csg:	\$ -	Day Rate:		\$	23,000
Gel:		SPM:	85	MFG:	HTC		Prod Csg:	\$ -	Rental Tools:	1	\$	1,213
WL:		GPM:	550	S/N:	7114641		Float Equp:	\$ 4,905	Trucking:		\$	-
Cake:		Press:		Jets:	6x16		Well Head:	\$ -	Water:	,	\$	-
Solids:		AV DC:	160	TD Out:	0		TBG/Rods:	\$ -	Fuel:		\$	-
MBT		AV DP:	112	Depth In:	3337		Packers:	\$ -	Mud Logger:		\$	_
РН :	10.9	JetVel:	191	FTG:	0'		Tanks:	\$ -	Logging:		\$	
Pf/Mf:		ECD:	8.49	Hrs:	0		Separator:	\$ -	Cement:		\$	-
Chlor:	15000	SPR #1:		FPH:	0.0		Heater:	\$ -	Bits:		\$	-
Ca:	100	SPR #2 :		wов:	0		Pumping L/T:	\$ -	Mud Motors:		\$	_
Dapp ppb:		Btm.Up:		R-RPM:	0		Prime Mover:	\$ -	Corrosion:		\$	-
Tin	ne Break Do	wn:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$	1,000
START	END	TIME	43.5	Tota	l Rot. Hrs:	68.0	Daily Total:	\$ 4,905	Drilling Mud:		\$	-
6:00	16:00	10:00	Nipple up						Misc. / Labor:	:	\$	1,820
16:00	22:00	6:00	BOP Test						Csg. Crew:		\$	4,842
22:00	2:30	4:30	Install Rotatin	g Head ar	nd Flowline ,c	hain down BO)P		Daily Total	:	\$	36,780
2:30	4:00	1:30	Pick up BHA	-Bit,Mtr,II	bs,Teledrift.	Install wear b	oushing		Cum. Wtr:		\$	8,443
4:00	6:00	2:00	Trip in Hole t	o Drill Ce	ment				Cum. Fuel		\$	69,311
									Cum. Bits:		\$	15,000
										ВНА		
				•					ВІТ			1.00
									MTR	0.13		32.96
									IBS			5.80
									2 - 6.75DC			62.65
						RF	CEIVED		IBS			5.8
									TELEDRIFT			8.54
						AP	R 1 6 2007		19- 6.5 dc			591.58
						DIV. OF O	IL, GAS & MIN	ING				
									TOTAL BH	A =		708.33
									Survey	1/2		3000'
		24.00	TD		12259`		BOILER	0	Survey	1		2600'
P/U	K#	:	LITH:						BKG GAS			
S/O	K#	:	FLARE:				Gas Buster	NO	CONN GAS	3		
ROT.	K#	1	LAST CSG:						PEAK GAS			
	Used:	496	On Hand:		5504	Co.Man	Rick Felker		TRIP GAS			
BIT#		ICS	ocs	DC	LOC	B/S	G	ODC	RP			
COND	ITON							1				



DAILY DRILLING REPORT

105 R18E5-01 43-047-37646

AFE # 40127

Well:	FED 12-1-	-10-18	Per.Depth	12365	Prog. de	pth: 12365	Date:	4/16/07		Days:		8
Current	: Operation	ons:	<u>'</u>				rilling					
Depth:		Prog:	1279	D Hrs:	16 1/2	AV ROP:	77.5	Formation:		UINT	4	
DMC:	\$(TMC:		\$7,777	• <u> </u>	TDC:	\$25,663	cwc:	\$1	,441	,798
Contracto	r: Na	bors 99		Mud Co:	M-I Drlg. Fl	uids	TANGIBI	E COST	INT	ANGIBLE	cos	Г
MW:	8.8	#1 PZ-10	3.48gai/stk	Bit #:	2		Conductor:	\$ -	Loc,Cost:		\$	-
VIS:	28	SPM:	85	Size:	7 7/8		Surf. Csg:	\$ -	Rig Move:		\$	-
PV/YP:		#2 PZ-10	3.48gal/stk	Туре:	504zx		Int. Csg:	\$ -	Day Rate:		\$	23,000
Gel:		SPM:	85	MFG:	HTC		Prod Csg:	\$ -	Rental Tools:		\$	1,213
WL:		GPM:	600	S/N:	7114641		Float Equp:	\$ -	Trucking:		\$	-
Cake:		Press:	2124	Jets:	6x16		Well Head:	\$ -	Water:		\$	-
Solids:		AV DC:	160	TD Out:	0		TBG/Rods:	\$ -	Fuel:		\$	-
MBT		AV DP:	112	Depth In:	3337		Packers:	\$ -	Mud Logger:		\$	-
PH:	10.9	JetVel:	191	FTG:	1279'		Tanks:	\$ -	Logging:		\$	-
Pf/Mf:		ECD:	8.49	Hrs:	16 1/2		Separator:	\$ -	Cement:		\$	_
Chlor:	15000	SPR #1 :		FPH:	77.5		Heater:	\$ -	Bits:		\$	-
Ca:	100	SPR #2 :	•	WOB:	12/15		Pumping L/T:	\$ -	Mud Motors:		\$	-
Dapp ppb:	5	Btm.Up:		R-RPM:	50/65		Prime Mover:	\$ -	Corrosion:		\$	_
Tim	ne Break Do	wn:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$	1,000
START	END	TIME	43.5	Tota	Rot. Hrs:	84.5	Daily Total:	\$ -	Drilling Mud:		\$	-
6:00	6:30	0:30	TRIP IN HOLE						Misc. / Labor:		\$	450
6:30	7:00	0:30	INSTALL RO	TATING H	EAD ,CENT	ER RIG OVEF	RHOLE		Csg. Crew:		\$	-
7:00	8:00	1:00	Trip in Hole		·				Daily Total:		\$	25,663
8:00	12:30	4:30	Drilling Ceme	ent,Float@	2 3267, Sho	e @3311			Cum. Wtr:		\$	8,443
12:30	13:00	0:30	Integrity test	@ 3337 -	held 500ps	si			Cum. Fuel		\$	69,311
13:00	15:30	2:30	Drlg f/ 3337 -	3472		135`@54	lfph		Cum. Bits:		\$	15,000
15:30	16:00	0:30	Rig Service					•		ВНА		
16:00	06:00	14:00	Drlg f/ 3472 -	4616		1140`@8	1.4fph		BIT			1.00
									MTR	0.13		32.96
									IBS			5.80
									2 - 6.75DC			62.65
						RI	ECEIVE	D	IBS			5.8
									TELEDRIFT			8.54
						A	PR 1 7 200	/	19- 6.5 dc			591.58
							- 040 0 M	HAUNC				
						JV OF	OIL, GAS & N	IMINO				
									TOTAL BH	A =		708.33
									Survey	1		4010'
		24.00	TD		12259`		BOILER	0	Survey	1		4520'
P/U	122 K#		LITH:						BKG GAS			
S/O	118 K#		FLARE:				Gas Buster	NO	CONN GAS	3		
ROT.	120 K#		LAST CSG:						PEAK GAS			
FUEL	Used:	1610	On Hand:	1	3890	Co.Man	Rick Felker		TRIP GAS			
BIT#		ICS	ocs	DC	LOC	B/S	G	ODC	RP			
COND	ITION	<u> </u>			<u> </u>			<u> </u>				



DAILY DRILLING REPORT

CONFIDENTIAL TIOS R 18E 5-01 43-047-37646

AFE # 40127

Well:	FED 12-1	-10-18	Per.Depth	12365	Prog. de	epth: 12365		4/16/07		Days:		89
Current	t: Operati	ons:				D	rilling					
Depth:	6331'	Prog:	1715	D Hrs:	23 1/2	AV ROP:	73.0	Formation:	V	VASA1	СН	
DMC:	\$8,	751	TMC:		\$16,528	3	TDC:	\$40,566	cwc:	\$1	,482	2,364
Contracto	or: Na	abors 99		Mud Co:	M-I Drlg. F	luids	TANGIB	LE COST	IN	TANGIBLE	cos	т
MW:	8.5	#1 PZ-10	3.48gal/stk	Bit #:	2		Conductor:	\$ -	Loc,Cost:		\$	-
VIS:	26	SPM:	85	Size:	7 7/8		Surf. Csg:	\$ -	Rig Move:		\$	_
PV/YP:		#2 PZ-10	3.48gal/stk	Туре:	504zx		Int. Csg:	\$ -	Day Rate:		\$	23,000
Gel:	1/1/1	SPM:	85	MFG:	HTC		Prod Csg:	\$ -	Rental Tools	:	\$	1,213
WL:		GPM:	593	S/N:	7114641		Float Equp:	\$ -	Trucking:		\$	-
Cake:		Press:	2300	Jets:	6x16		Well Head:	\$ -	Water:		\$	3,352
Solids:		AV DC:	559	TD Out:	0		TBG/Rods:	\$ -	Fuel:		\$	_
MBT		AV DP:	302	Depth In:	3337		Packers:	\$ -	Mud Logger:		\$	_
PH:	10.9	JetVel:	161	FTG:	2994'		Tanks:	\$ -	Logging:		\$	_
Pf/Mf:		ECD:	8.8	Hrs:	40		Separator:	\$ -	Cement:		\$	_
Chlor:	10000	SPR #1:		FPH:	74.8		Heater:	\$ -	Bits:		\$	-
Ca:	100	SPR #2 :		W OB:	18/20		Pumping L/T:	\$ -	Mud Motors:		\$	_
Dapp ppb:	5.3	Btm.Up:	14.7	R-RPM:	60/65		Prime Mover:	\$ -	Corrosion:		\$	-
Tim	ne Break Do	wn:	Total D.T.	M-RPM:	77		Misc:	\$ -	Consultant:		\$	1,000
START	END	TIME	43.5	Tota	Rot. Hrs:	108.0	Daily Total:	\$ -	Drilling Mud:		\$	8,751
6:00	17:30	11:30	Drlg f/ 4616 - 5	567		951`@82.6fp	oh		Misc. / Labor:		\$	3,250
17:30	18:00	0:30	Rig Service						Csg. Crew:		\$	_
18:00	6:00	12:00	Drlg f/ 5567 -	6331		764`63.6	fph		Daily Total	:	\$	40,566
6:00						_	···		Cum. Wtr:		\$	11,795
									Cum. Fuel		\$	69,311
									Cum. Bits:		\$	15,000
			ROP cuts in	half or les	s when you	go back to 1	- pump			ВНА		
									ВІТ			1.00
									MTR	0.13		32.96
-	W				,				IBS			5.80
			Mesaverde	8764'	2433'				2 - 6.75DC			62.65
			Castlegate	11144'	4813'				IBS			5.8
			Desert	11414'	5083'				TELEDRIFT			8.54
			Grassy	11489'	5158'		RECEIV	(ED	19- 6.5 dc			591.58
			Sunnyside	11619'	5288'			ten ted			******	
			Kenilworth	11849'	5518'		APR 1 8 2	.007				
			Aberdeen	11944'	5613'				TOTAL BH	 A =		708.33
***			Spring Canyon	12059'	5728'	DIV.	OF OIL, GAS	& MINING	Survey	1		5854'
		24.00	TD	12259'	5928		BOILER	0	Survey	1		6237'
P/U	144 K#		LITH:						BKG GAS			
S/O	130 K#		FLARE:				Gas Buster	NO	CONN GAS	<u> </u>		
ROT.	135 K#		LAST CSG:						PEAK GAS			
	Used:	2296	On Hand:	1	D594	Co.Man	Rick Felker		TRIP GAS			
BIT#	2	ICS	ocs	DC	LOC	B/S	G	ODC	RP			
CONDI	TION											



DAILY DRILLING REPORT

CONFIDENTIAL TIOS RIBE 5-01 43-047-37646

AFE # 40127

Well:	FED 12-1	-10-18	Per.Depth	12365	Prog. de	pth: 12365		4/19/07		Days:		10
Curren	t: Operati	ons:				Tri	p inHole					
Depth:	6768'	Prog:	437	D Hrs:	10 1/2	AV ROP:	41.6	Formation:	V	VASA1	СН	
DMC:	\$2,	542	TMC:		\$19,070)	TDC:	\$34,157	cwc:	\$1	,516,	521
Contracto	or: Na	abors 99		Mud Co:	M-I Drlg. F	luids	TANGIB	LE COST	ראו	FANGIBLE	COST	
MW:	8.5	#1 PZ-10	3.48gal/stk	Bit #:	2	3	Conductor:	\$ -	Loc,Cost:		\$	-
VIS:	26	SPM:	85	Size:	7 7/8	7 7/8	Surf. Csg:	\$ -	Rig Move:		\$	-
PV/YP:		# 2 PZ-10	3.48gal/stk	Туре:	504zx	504zx	Int. Csg:	\$ -	Day Rate:		\$ 2	23,000
Gel:	1/1/1	SPM:	85	MFG:	HTC	HTC	Prod Csg:	\$ -	Rental Tools	:	\$	1,213
WL:		GPM:	593	S/N:	7114641	7111201	Float Equp:	\$ -	Trucking:		\$	-
Cake:	<u> </u>	Press:	2300	Jets:	6x16	6x16	Well Head:	\$ -	Water:		\$	-
Solids:		AV DC:	460	TD Out:	6768		TBG/Rods:	\$ -	Fuel:		\$	-
мвт		AV DP:	249	Depth In:	3337	6768	Packers:	\$ -	Mud Logger:	,	\$	-
PH:	10.9	JetVel:	133	FTG:	3431'		Tanks:	\$ -	Logging:		\$	-
Pf/Mf:		ECD:	8.68	Hrs:	50 1/2		Separator:	\$ -	Cement:		\$	-
Chlor:	10000	SPR #1:		FPH:	67.9		Heater:	\$ -	Bits:		\$	-
Ca:	100	SPR #2 :		wов:	20/24		Pumping L/T:	\$ -	Mud Motors:		\$	5,302
Dapp ppb:	6.3	Btm.Up:	14.7	R-RPM:	60/65		Prime Mover:	\$ -	Corrosion:		\$	-
Tin	ne Break Do	wn:	Total D.T.	M-RPM:	77		Misc:	\$ -	Consultant:		\$	1,000
START	END	TIME	43.5	Tota	l Rot. Hrs:	118.5	Daily Total:	\$ -	Drilling Mud:		\$	2,542
6:00	16:00	10:00	Drlg f/ 6313 - 6	763		4501@45.fp	h		Misc. / Labor:	·	\$	1,100
16:00	17:00	1:00	Short Trip 5	std to un	ball bit				Csg. Crew:		\$	_
17:00	17:30	0:30	Drlg f/ 6763 -	6768		5`@10 f	ph		Daily Total	:		4,157
17:30	18:30	1:00	Circulate ,Pu	mp slug		· · · · · · · · · · · · · · · · · · ·		····	Cum. Wtr:	-		1,795
18:30	22:30	4:00	Trip for Bit						Cum. Fuel			9,311
22:30	23:00	0:30	Pull Rotating	Head		····	***************************************		Cum. Bits:			5,000
23:00	02:30	3:30	Trip out of Ho	ole, Lay d	own mtr ,xo	bit ,check w	ear bushing			ВНА		
02:30	03:30	1:00	Pick up Mtr,B						BIT			1.00
03:30	06:00	2:30	Trip in Hole -	install Ro	otating Head	<u> </u>		·	MTR	0.13		33.03
							 		IBS			5.80
			Mesaverde	8764'	1996'		17.6		2 - 6.75DC			62.65
			Castlegate	11144'	4376'				IBS	†		5.8
			Desert	11414'	4646'	*****	RECEIV	ED	TELEDRIFT			8.54
			Grassy	11489'	4721'				19- 6.5 dc			591.58
			Sunnyside	11619'	4851'		APR 1 9 2	007				
			Kenilworth	11849'	5081'		AT ONL OLO D	MANA				
			Aberdeen	11944'	5176'	UIV.	OF OIL, GAS 8	MINING	TOTAL BH	A =		708.40
			Spring Canyon	12059'	5291'				Survey			
		24.00	TD	12259'	5491		BOILER	0	Survey	1	62	37'
P/U	144 K#		LITH:						BKG GAS	I		
S/O	130 K#		FLARE:				Gas Buster	NO	CONN GAS	}		
ROT.	140 K#		LAST CSG:						PEAK GAS			
	Used:	1394	On Hand:	9	9200	Co.Man	Rick Felker		TRIP GAS			
BIT#	2	ICS	ocs	DC	LOC	B/S	G	ODC	RP			
CONDI	TION	3	8	wc	s	Х		bc				



DAILY DRILLING REPORT

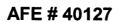
CONFIDENTIAL TIOS R18E 5-01 43-047-37646

AFE # 40127

Well:	FED 12-1-	10-18	Per.Depth	12365	Prog. de	oth: 12365		4/20/07		Days:		11
Current	: Operatio	ns:				D	RLG					
Depth:	8329'	Prog:	1561	D Hrs:	19 1/2	AV ROP:	80.1	Formation:	W	ASAT	CH	
DMC:	\$39		TMC:		\$19,463		TDC:	\$50,505	CWC:	\$1,	567,	026
Contractor	r: Nal	oors 99		Mud Co:	M-I Drlg. Fl	uids	TANGIB	LE COST	INT	WGIBLE	COST	
MW:	8.5	#1 PZ-10	3.48gal/stk	Bit #:	3		Conductor:	\$ -	Loc,Cost:		\$	
VIS:	26	SPM:	0	Size:	7 7/8		Surf. Csg:	\$ -	Rig Move:		\$	
PV/YP:	1	# 2 PZ-10	3.48gal/stk	Туре:	504zx		Int. Csg:	<u> </u>	Day Rate:		\$	23,000
Gel:	1/1/1	SPM:	117	MFG:	HTC		Prod Csg:	\$ -	Rental Tools:		\$	1,500
WL:		GPM:	408	S/N:	7111201		Float Equp:	<u> </u>	Trucking:		\$	
Cake:		Press:	1240	Jets:	6x16		Well Head:	\$ -	Water:		\$	-
Solids:		AV DC:	384	TD Out:			TBG/Rods:	\$ -	Fuel:			24,612
мвт		AV DP:	208	Depth In:	6768		Packers:	<u>\$ -</u>	Mud Logger:		\$	-
PH:	10.9	JetVel:	111	FTG:	1561		Tanks:	<u> </u>	Logging:		\$	
Pf/Mf:		ECD:	8.68	Hrs:	19.5		Separator:	<u> </u>	Cement:		\$	
Chlor:	12800	SPR #1 :		FPH:	80.1		Heater:	<u> </u>	Bits:		\$	-
Ca:	80	SPR #2 :		WOB:	23		Pumping L/T:	<u>\$ -</u>	Mud Motors:		\$	-
Dapp ppb:	5	Btm.Up:	28.8	R-RPM:	60		Prime Mover:	\$ -	Corrosion:		\$	4 000
Tim	ne Break Do	wn:	9.8	M-RPM:	53		Misc:	\$ -	Consultant:		\$	1,000
START	END	TIME	43.5	Total	Rot. Hrs:	127.5	Daily Total:	\$ -	Drilling Mud:		\$	393
6:00	10:00	4:00	Trip in hole						Misc. / Labor:		\$	
10:00	14:00	4:00	Drig f/ 6768 -	7093		325`@81.2	5fph		Csg. Crew:		\$	- - -
14:00	14:30	0:30	Rig Service						Daily Total:			50,505
14:30	6:00	15:30	Drlg f/ 7093 -	8329		1236`@79.	7fph		Cum. Wtr:		\$	11,795
					•				Cum. Fuel		<u>\$</u>	93,923 15,000
			Started mud ı	up @ 830	U				Cum. Bits:	ВНА	Ψ	13,000
			 					***	DIT	БПА		1.00
			ļ						BIT MTR	0.13		33.03
					-311				IBS	0.13		5.80
	ļ			07641	495				2 - 6.75DC			62.65
			Mesaverde	8764' 11144'	435' 2815'		DEOF	<u> </u>	IBS			5.8
			Castlegate	11414'	3085		RECEI	VED -	TELEDRIFT			8.54
			Desert Grassy	11489'			APR 2 0	2007	19- 6.5 dc			591.58
	 	·	Sunnyside	11619'	3290'		AI IL E U	LUUI	1			
		<u> </u>	Kenilworth	11849'	3520'	130	OF OIL, GAS	8 MINING				
	 		Aberdeen	11944'	3615		· ·		TOTAL BH	A =		708.40
		<u> </u>	Spring Canyon	12059'	3730			.	Survey	1		7494'
		24.00	TD				BOILEI	₹ 0	Survey	1		8043'
P/U	165 K#		LITH:			<u> </u>		•	BKG GAS			
S/O	135 K#		FLARE:		-		Gas Buster	NO	CONN GAS	3		
ROT.	145 K#		LAST CSG:					<u> </u>	PEAK GAS			
FUEL	Used:	1620	On Hand:	1	5580	Co.Man	Rick Felker		TRIP GAS			
	3	ICS	OCS	DC	LOC	B/S	G	ODC	RP			



DAILY DRILLING REPORT





Well:	FED 12-1	-10-18	Per.Depth	12365	Prog. de	pth: 12365	Date:	4/21/0	7		Days:	Г	12
Curren	t: Operati	ons:			1 0	-	ng in Ho		-			<u> </u>	
Depth:	8493'	Prog:	164	D Hrs:	2	AV ROP:	82.0	Format	tion:	V	VASA	ГСН	
DMC:	\$4,		TMC:		\$24,204	•	TDC:		,081	cwc:			5,107
Contracto	or: Na	abors 99		Mud Co:	M-I Drlg. F	luids	TANGIB	LE COST		Ť	ANGIBLI		
MW:	8.9	#1 PZ-10	3.48gal/stk	Bit #:	3	4	Conductor:	\$	-	Loc,Cost:		\$	-
VIS:	34	SPM:	0	Size:	7 7/8	7 7/8	Surf. Csg:	\$	_	Rig Move:		\$	_
PV/YP:	6/7	#2 PZ-10	3.48gal/stk	Туре:	504zx	505zx	Int. Csg:	\$	-	Day Rate:		\$	1,916
Gel:	5/6/	SPM:	117	MFG:	HTC	HTC	Prod Csg:	\$	-	Rental Tools:		\$	1,500
WL:	20+	GPM:	324	S/N:	7111201	7009464	Float Equp:	\$	-	Trucking:		\$	-
Cake:	3	Press:	1240	Jets:	6x16	6X16	Well Head:	\$	_	Water:		\$	_
Solids:	3.5	AV DC:	305	TD Out:	8493		TBG/Rods:	\$	-	Fuel:		\$	_
мвт		AV DP:	165	Depth In:	6768	8493	Packers:	\$	_	Mud Logger:		\$	_
PH:	8.3	JetVel:	88	FTG:	1725'		Tanks:	\$	-	Logging:		\$	_
Pf/Mf:	00/7.20	ECD:	8.68	Hrs:	21.5		Separator:	\$	_	Cement:		\$	_
Chlor:	11800	SPR #1 :		FPH:	80.2		Heater:	\$	-	Bits:		\$	9,500
Ca:	40	SPR #2 :		WOB:	23		Pumping L/T:	\$	-	Mud Motors:		\$	2,276
Dapp ppb:	6	Btm.Up:	46	R-RPM:	60		Prime Mover:	\$	-	Corrosion:		\$	-
Tin	ne Break Do	wn:	Total D.T.	M-RPM:	53		Misc:	\$	-	Consultant:		\$	1,000
START	END	TIME	65.5	Tota	l Rot. Hrs:	140.0	Daily Total:	\$	-	Drilling Mud:		\$	4,741
6:00	8:00	2:00	Drlg f 8329 - 84	193		164`@82fj	oh			Misc. / Labor:		\$	7,148
8:00	13:00	5:00	Rig Repair - \	Veight in	dicator and a	autodrill				Csg. Crew:		\$	_
13:00	14:30	1:30	Circulate and	spot pill						Daily Total	:	\$	28,081
14:30	6:00	15:30	Trip for bit #3	- WORK	ON st80,XO	BHA,INSTA	LL ROTATING	HEA	D	Cum. Wtr:		\$	11,795
				*******						Cum. Fuel		\$	93,923
										Cum. Bits:		\$	24,500
			Red indicates	down ti	me						ВНА		
			Bit damage ,r	ig on dov	<u>wntime till ne</u>	w bit back o	n bottom,aut	o drill		BIT			1.00
		-	was running	to much	wt. and only	showing wh	at we though	t.		MTR	0.13		33.03
			23k on bit ,auto			k on bit since	it went in hole			IBS			5.80
			Mesaverde	8764'	271'					2 - 6.75DC			62.65
			Castlegate	11144'	2651'					IBS			5.8
			Desert	11414'	2921'		RECEIV	EU		TELEDRIFT			8.54
			Grassy	11489'	2996'		APR-2-3-2	007		19- 6.5 dc			591.58
-			Sunnyside	11619'	3126'	****	71111 = 4						
	···		Kenilworth	11849'	3356'	NV	OF OIL, GAS	MINIM &	V(·				
			Aberdeen	11944'	3451'		-			TOTAL BH	A =		708.40
			Spring Canyon	12059'	3566'	-	····			Survey	1		7494'
		24.00	TD	12259'	3766		BOILER	0	1	Survey	1		8043'
2/U	165 K#	•	LITH:							BKG GAS			
8/0	135 K#	***	FLARE:				Gas Buster	N	<u> </u>	CONN GAS			
ROT.	145 K#		LAST CSG:	···			·			PEAK GAS		····-	
UEL BIT#	Used:		On Hand:		4432	Co.Man	Rick Felker		_	TRIP GAS			
CONDI	3 TION	ICS 3	OCS 8	DC bc/lc	LOC	B/S	G 1/4	OD		RP pr			
JUNDI	11014	J	0	bc/lc	s	X	1/4	rc)	pr			



DAILY DRILLING REPORT

AFE # 40127

CONFIDENTIAL TIOS R 18ES-01 43-047-37646 GPS:N 39°52.9" W110° 01.40"

Well:	FED 12-1	-10-18	Per.Depth	12365	Prog. de	pth: 12365	Date:	4/22/07		Days:	13
Current	: Operation	ons:				Trippng	Out of H	lole			
Depth:	8819'	Prog:	326	D Hrs:	16 1/2	AV ROP:	19.8	Formation:	И	ASAT	CH
DMC:	\$4,3		TMC:		\$28,578	}	TDC:	\$32,111	cwc:	\$1,	627,218
Contracto	r: Na	bors 99		Mud Co:	M-I Drlg. Fl	uids	TANGIBL	E COST	INT	ANGIBLE (COST
MW:	9	#1 PZ-10	3.48gal/stk	Bit #:	4		Conductor:	\$ -	Loc,Cost:		\$ -
VIS:	43	SPM:	0	Size:	7 7/8		Surf. Csg:	\$ -	Rig Move:		\$ -
PV/YP:	12/20	#2 PZ-10	3.48gal/stk	Туре:	505zx		Int. Csg:	\$ -	Day Rate:		\$ 23,000
Gel:	8/12	SPM:	117	MFG:	HTC		Prod Csg:	\$ -	Rental Tools:		\$ 1,500
WL:	17	GPM:	408	S/N:	7009464		Float Equp:	\$ -	Trucking:		\$ 405
Cake:	2	Press:	1240	Jets:	6X16		Well Head:	\$ -	Water:		\$ -
Solids:	4	AV DC:	384	TD Out:	8819		TBG/Rods:	\$ <u>-</u>	Fuel:		\$ -
MBT	7	AV DP:	208	Depth In:	8493		Packers:	\$ -	Mud Logger:		\$ -
PH:	8.5	JetVel:	111	FTG:	326		Tanks:	\$ -	Logging:		\$ -
Pf/Mf:	.20/6.80	ECD:	9.5	Hrs:	16.5		Separator:	\$ -	Cement:		\$ -
Chlor:	11900	SPR #1 :		FPH:	19.8		Heater:	\$ -	Bits:		\$ -
Ca:	40	SPR #2 :		wов:	20/30		Pumping L/T:	\$ -	Mud Motors:		\$ 1,732
Dapp ppb:	6	Btm.Up:	37	R-RPM:	50/85		Prime Mover:	\$ -	Corrosion:		\$ 100
Tim	e Break Do	wn:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	66.5	Totai	Rot. Hrs:	156.5	Daily Total:	\$ -	Drilling Mud:		\$ 4,374
6:00	7:00	1:00	Trip in hole - d	owntime					Misc. / Labor:		\$ -
7:00	8:30	1:30	Ream 90 ft to	bottom,	start bit 100	0 -6"			Csg. Crew:		\$ -
8:30	1:00	16:30	Drig f/8493 - 8	8819	3	326@19.7fph	ı		Daily Total	:	\$ 32,111
1:00	3:00	2:00	circ and spot	pill ,drop	survey				Cum. Wtr:		\$ 11,795
3:00	6:00	3:00	Trip for bit						Cum. Fuel		\$ 93,923
							·		Cum. Bits:		\$ 24,500
										ВНА	
									ВІТ		1.00
	PO-11-21								MTR	0.13	33.03
									IBS		5.80
			Mesaverde	8764'	-55'		RECEIV	<u>/ED</u>	2 - 6.75DC		62.65
			Castlegate	11144'	2325'				IBS		5.8
			Desert	11414'	2595'		APR 2 3 2	2007	TELEDRIFT		8.54
			Grassy	11489'	2670'		- AT AH - A C	2 MINING	19- 6.5 dc		591.58
			Sunnyside	11619'	2800'	VIQ.	OF OIL, GAS	& WITHING			
			Kenilworth	11849'	3030'						
			Aberdeen	11944'	3125'				TOTAL BH	A =	708.40
·			Spring Canyon	12059'	3240'	<u></u>			Survey		
		24.00	TD	12259'	3440		BOILER	0	Survey		
P/U	225 K#		LITH:	····	**************************************				BKG GAS		
S/O	205 K#		FLARE:				Gas Buster	NO	CONN GAS	3	
ROT.	220 K#		LAST CSG:						PEAK GAS		
	Used:	1148	On Hand:		3284	Co.Man	Rick Felker		TRIP GAS		
BIT#	4	ICS	ocs	DC	LOC	B/S	G	ODC	RP		
CONDI	TION								L		



DAILY DRILLING REPORT

CONFIDENTIAL TIOS AIBE SOI

AFE # 40127

GPS:N 39°52.9" W110° 01.40" 43-042-3764

							Ť	7.5-0	42-371	1		
Well: F	FED 12-1-	10-18	Per.Depth	12365	Prog. de	pth: 123 <u>65</u>	Date: 4	/23/07		ays:		14
Current:	Operatio	ns:					Drlg					
Depth:	9054'	Prog:	235	D Hrs:	11 1/2	AV ROP:	20.4	Formation:	W.	<u>ASAT</u>	CH	
DMC:	\$3,9	09	TMC:		\$32,487		TDC:	\$40,214	CWC:	\$1,	667	,432
Contractor:	Nal	bors 99		Mud Co:	M-I Drlg. Fl	uids	TANGIBL	E COST	INTA	NGIBLE	cos	Г
MW:	9	#1 PZ-10	3.48gal/stk	Bit #:	5		Conductor:	\$ -	Loc,Cost:		\$	
VIS:	39	SPM:	0	Size:	9 5/8		Surf. Csg:	\$ -	Rig Move:		\$	-
PV/YP:	8/13	# 2 PZ-10	3.48gal/stk	Туре:	504zx		Int. Csg:	\$ -	Day Rate:		\$	23,000
Gel:	7/12/	SPM:	117	MFG:	HTC		Prod Csg:	\$ -	Rental Tools:		\$	1,500
WL:	13.6	GPM:	408	S/N:	7109742		Float Equp:	\$ -	Trucking:		\$	-
Cake:	1	Press:	1261	Jets:	6x16		Well Head:	\$ -	Water:		\$	-
Solids:	5	AV DC:	384	TD Out:			TBG/Rods:	\$ -	Fuel:		\$	-
мвт	7	AV DP:	208	Depth In:	8819		Packers:	\$ -	Mud Logger:		\$	-
PH:	7.0	JetVel:	111	FTG:	235		Tanks:	\$ -	Logging:		\$	-
Pf/Mf:	.3/6.2	ECD:	9.4	Hrs:	11.5		Separator:	\$ -	Cement:		\$	_
Chlor:	11800	SPR #1 :		FPH:	20.4		Heater:	\$ -	Bits:		\$	9,500
Ca:	40	SPR #2 :		WOB:	15/20		Pumping L/T:	\$ -	Mud Motors:		\$	1,205
Dapp ppb:	6	Btm.Up:	38	R-RPM:	80		Prime Mover:	\$ -	Corrosion:		\$	100
	Break Do	wn:	Total D.T.	M-RPM:			Misc:	\$ -	Consultant:		\$	1,000
START	END	TIME	66.5	Total	Rot. Hrs:	151.5	Daily Total:	\$ -	Drilling Mud:		\$	3,909
6:00	6:30	0:30	Remove Rotati	ng Head					Misc. / Labor:		\$	-
6:30	9:00	2:30	Trip out of ho	-					Csg. Crew:		\$	•
9:00	10:00	1:00	Change out B	it ,check	wear bushii	ng - survey to	ool		Daily Total:		\$	40,214
10:00	12:00	2:00	Trip in Hole						Cum. Wtr:		\$	11,795
12:00	13:30	1:30	Rig Service ,i	nstall bac	k up wrenc	h dies, 1" val	ve on BOP		Cum. Fuel		\$	93,923
13:30	16:30	3:00	Trip in Hole						Cum. Bits:		\$	34,000
16:30	17:00	0:30	Install Rotatir	ng Head						ВНА		
17:00	18:30	1:30	Reaming 90 f		it @ 1000# ,	5k, 10 k ,15k	,		ВІТ			1.00
18:30	06:00	11:30	Drlg 8819 - 90	54	2	35`@20.4fph			Bit Sub			3.00
									2 - 6.75DC			62.65
			Mesaverde	8764'	-290'				IBS			5.80
			Castlegate	11144'	2090'		RECEIV	/ED	1 - 6.75DC			31.23
			Desert	11414'	2360'		A DDD 11 11 c	200~	IBS		****	5.8
			Grassy	11489'	2435'		APR 2 3 2	2007	18- 6.5 dc			560.78
			Sunnyside	11619'	2565'		OF OIL, GAS	O AAHAUAIA	1 [
			Kenilworth	11849'	2795'	1,71.0	OF OIL, GAS	& WHNING				
			Aberdeen	11944'	2890'				TOTAL BHA	\ =		670.26
			Spring Canyon	12059'	3005'				Survey	1 3/4		8800'
<u> </u>		24.00	TD	12259'	3205		BOILER	0	Survey			
P/U	226 K#		LITH:						BKG GAS			
s/0	224 K#		FLARE:		· · · · · ·		Gas Buster	NO	CONN GAS			
ROT.	225 K#		LAST CSG:		· · · · · · · · · · · · · · · · · · ·				PEAK GAS			-
	225	1148	On Hand:	1	3284	Co.Man	Rick Felker		TRIP GAS			
BIT #	4 /	ICS	Oli Halid:	DC	LOC	B/S	G	ODC	RP RP			
CONDIT	TION	2	7	bc	s	×	I	wc	pr			



DAILY DRILLING REPORT

AFE # 40127

CONFIDENTIAL TIOS RIBE 5-01 43-047-37646

Well: FED 12-1-10-18 12365 Date: 4/24/07 15 Per.Depth Prog. depth: 12365 Days: Drlg **Current: Operations:** 9657' Prog: 603 D Hrs: 23 1/2 AV ROP: 25.7 Formation: Mesaverde Depth: TMC: TDC: \$32,487 \$38,232 | CWC: \$1,705,664 DMC: \$0 Nabors 99 Mud Co: M-I Drlg. Fluids **TANGIBLE COST INTANGIBLE COST** Contractor: 9.3 MW: #1 PZ-10 3.48gal/stk Bit #: Conductor: \$ Loc,Cost: 40 \$ VIS: SPM: Size: 9 5/8 \$ Surf. Csg: Rig Move: 9/14 #2 PZ-10 \$ \$ 23,000 PV/YP: 3.48gal/stk Type: 504zx Int. Csg: Day Rate: 7/15 117 HTC Prod Csg: \$ 1,500 Gel: SPM: MFG: \$ Rental Tools: \$ 13.6 408 7109742 \$ WL: GPM: S/N: Trucking: Float Equp: 1529 \$ 1 Press: Jets: 6x16 Well Head: \$ Water: Cake: \$ 6 384 \$ Solids: AV DC: TD Out: TBG/Rods: Fuel: 8 \$ MBT AV DP: 208 Depth In: 8819 \$ Packers: Mud Logger: 8.5 838 \$ \$ 111 FTG: PH: JetVel: Tanks: Logging: \$ Pf/Mf: 4/5.7 ECD: 9.76 Hrs: 35.0 Separator: \$ Cement: 11900 \$ Chlor: SPR #1 : FPH: 23.9 \$ Bits: 9.500 Heater: 40 22 \$ 2,467 WOB: \$ Ca: SPR #2 : Pumping L/T: Mud Motors: 5.5 40.5 R-RPM: 80 \$ \$ 100 Dapp ppb: Prime Mover: Corresion: Time Break Down: \$ \$ 1,000 Total D.T. M-RPM: Misc. Consultant: \$ **START END** TIME 66.5 Total Rot. Hrs: 191.5 Daily Total: \$ **Drilling Mud:** Drlg f/ 9054 - 9434 \$ 6:00 17:30 11:30 380' @33fph Misc. / Labor: 665 18:00 \$ 17:30 0:30 Rig Service Csg. Crew: 38,232 18:00 6:00 12:00 Drlg f/ 9434 - 9657 223`@18.5fph **Daily Total:** \$ \$ 11,795 Cum. Wtr: \$ 93,923 Cum. Fuel RECEIVED 43,500 \$ Cum. Bits: APR 2 4 2007 BHA 1.00 BIT DIV. OF OIL, GAS & MINING 3.00 Bit Sub 62.65 2 - 6.75DC 5.80 Mesaverde 8763 -894 IBS 11138 1481 1 - 6.75DC 31.23 Castlegate 1756 Desert 11413' IBS 5.8 560.78 11478 1821 18- 6.5 dc Grassy Sunnyside 11608 1951 11838 2181 Kenilworth 11953 2296 TOTAL BHA = 670.26 Aberdeen Spring Canyon 12058 2401 Survey 24.00 2601 **BOILER** 0 12258' TD Survey P/U 245 K# LITH: **BKG GAS** S/O 235 K# FLARE: **Gas Buster** NO **CONN GAS** 240 K# **PEAK GAS** ROT. **LAST CSG: TRIP GAS** 2378 On Hand: 10906 Co.Man Rick Felker **FUEL** Used: ODC RP ICS ocs DC LOC B/S CONDITION



DAILY DRILLING REPORT

AFE # 40127

CONFIDENTIAL TIOS RIBE S-01 43-047-37646

Days: Mesave \$1 TANGIBLE	,743,050	
\$1	,743,050	
FANGIBLE	COST	
	\$.	
	\$.	
	\$ 23,000	
:	\$ 1,550	
	\$ 350	
	\$ 4,600	
	\$ -	
	\$ -	
	\$ -	
	\$ -	
	\$	
	\$	
	\$ 100	
	\$ 2,000	
	\$ 4,050	
Misc. / Labor:		
·	\$ -	
l:	\$ 35,650	
	\$ 16,395	
	\$ 93,923	
	#VALUE!	
BHA		
	1.00	
	3.0	
	62.6	
	5.8	
	31.2	
\vdash	560.7	
A =	668.4	
\vdash		
	700	
	288	
5	5050@9745	
ſ	N/A	
IN	N HOLE	
	BHA A =	



DAILY DRILLING REPORT

CONFIDENTIAL TIOS RIBE 5-01 43-049-39646

AFE # 40127

Well: FED 12-1-10-18		Per.Depth	h 12365 Prog. depth: 12365 Da				55 Date: 4/26/07			17	
	t: Operati		rei.Depin	12300	rrog. de		NG AHE			ays:	17
	10,500'		413'	In.u	14.4/0			1			
Depth: DMC:		Prog: 549	413'	D Hrs:	14 1/2 \$40,822	AV ROP:	28.5	Formation:	T	savero	
Contracto		abors 99	TIMC:	lu				\$37,699	CWC:	•	16,399
MW:	9.8		2.40	Mud Co:	M-I Drlg. F			LE COST		NGIBLE C	
VIS:	42	#1 PZ-10 SPM:	3.48gal/stk ()	Bit #: Size:	7-7/8"	6 7-7/8"	Conductor: Surf. Csg:	<u>\$ -</u> \$ -	Loc,Cost:	<u> </u>	
PV/YP:	10/15	#2 PZ-10	3.48gal/stk	Type:	504zx	505ZX	Int. Csg:	\$ -	Rig Move:	<u>_</u>	
Gel:	8/16	SPM:	117	MFG:	HTC	HTC	Prod Csg:	<u>Ψ -</u> \$ -	Day Rate:	*	
WL:	13.6	GPM:	408	S/N:	7109742	7009469	Float Equp:	\$ -	1	\$	
Cake:	1	Press:	1570	Jets:	6x16	6X16	Well Head:	\$ -	Trucking: Water:	\$	
Solids:	8	AV DC:	384	TD Out:	10,087'	0/(10	TBG/Rods:	\$ -	Fuel:	\$	
MBT	10	AV DP:	208	Depth In:	8819'	10,087'	Packers:	\$ -	Mud Logger:	 \$	
PH:	8.1	JetVel:	111	FTG:	1268'	413	Tanks:	\$ -	Logging:	\	
Pf/Mf:	.00/7.10	ECD:	9.76	Hrs:	55.5	14.5	Separator:	\$ -	Cement:	<u>Ψ</u>	
Chlor:	11600	SPR #1:		FPH:	23'	28.5	Heater:	\$ -	Bits:	\$	9,500
Ca:	40	SPR #2 :		WOB:	19/25	19/22	Pumping L/T:	\$ -	Mud Motors:	<u>*</u>	
Dapp ppb:	5.5	Btm.Up:	43.5	R-RPM:	70/85	70/80	Prime Mover:	\$ -	Corrosion:	- \$	
Tin	ne Break Do	wn:	Total D.T.	M-RPM:		N/A	Misc:	\$ -	Consultant:	\$	
START	END	TIME	66.5		l Rot. Hrs:	206,0	Daily Total:	\$ -	Drilling Mud:	*	
6:00	8:30	2:30	CONTINUE PO	ЮН				· · · · · · · · · · · · · · · · · · ·	Misc. / Labor:		
8:30	9:00	0:30	CHANGE OU	T BIT & R	ETRIEVE SI	JRVEY TOOL			Csg. Crew:	\$	-
9:00	14:30	5:30	RIH TO 10,02						Daily Total:	*	
14:30	15:30	1:00	REAM & WAS				7' & BREAK I	N BIT	Cum. Wtr:	\$	
	6:00		6' FILL {NO T		··				Cum. Fuel	<u>*</u>	
15:30	06:00	14:30	DRILL AHEA			' ROP=28.48	3'		Cum. Bits:	\$	
										ВНА	
			NOTE GAS D	ETECTO	R WENT DO	WN LAST NIC	SHT. HAVE C	ALL	ВІТ		1.00
			INTO EPOC.				****		Bit Sub		3.00
									2 - 6.75DC		62.65
			Mesaverde	8763'	#VALUE!			*****	IBS		5.80
			Castlegate	11138'	#VALUE!		RECEI	/FD	1 - 6.75DC		31.23
			Desert	11413'	#VALUE!				IBS		4
			Grassy	11478'	#VALUE!		APR 2 6	2007	18- 6.5 dc		560.78
			Sunnyside	11608'	#VALUE!						
			Kenilworth	11838'	#VALUE!	DIV	OF OIL, GAS	& MINING			
			Aberdeen	11953'	#VALUE!	· · · · · · · · · · · · · · · · · · ·			TOTAL BHA	=	668.46
			Spring Canyon	12058'	#VALUE!				Survey		
		24.00	TD	12258'	#VALUE!		BOILER	0	Survey		*****
P/U	245 K#		LITH:						BKG GAS		
S/O	235 K#		FLARE:				Gas Buster	NO	CONN GAS		
ROT.	240 K#		LAST CSG:	8-5/8" csg	@ 3,311'		- Facilities	**.** <u>*</u>	PEAK GAS		
	Used:		On Hand:	1:	2833	Co.Man	Jim Weir		TRIP GAS		N/A
BIT#	5	ICS	ocs	DC	LOC	B/S	G	ODC	RP		
CONDI	TION	1	3	СТ	S/T	Х]1	WT	PR		



DAILY DRILLING REPORT

CONFIDENTIAL TIOS R 18E 5-01 43-049-39646

AFE # 40127

Well: FED 12-1-10-18		Bor Daniel	40005	D-0J-	mth. 40005	Det	A107107	n-	\Box	18	
			Per.Depth	12365	_	pth: 12365 <i>T DIU ED</i>	OM SHO	4/27/07 F @ 07	Day:	5:	10
	t: Operation		L	I							
Depth:	10698'		198	D Hrs:	10	AV ROP:	19.8	Formation:	Mesa		
DMC:	\$2,4		TMC:	F	\$43,303		TDC:	\$37,972			54,371
Contracto	T	bors 99		Mud Co:	M-I Drlg. F		TANGIBI	LE COST	INTANGIE		ST
MW:	9.9	#1 PZ-10	3.48gal/stk	Bit #:	6	7	Conductor:	<u>\$ -</u>	Loc,Cost:	<u>\$</u>	<u> </u>
VIS:	38	SPM:	0	Size:	7-7/8"	7-7/8"	Surf. Csg:	<u>\$ -</u>	Rig Move:	\$	
PV/YP:	8/14	#2 PZ-10		Туре:	505ZX	506ZX	Int. Csg:	\$ -	Day Rate:	\$	23,000
Gel:	9/17	SPM:	117	MFG:	HTC	нтс	Prod Csg:	\$ -	Rental Tools:	\$	1,550
WL:	20	GPM:	408	S/N:	7009469	7114380	Float Equp:	<u> </u>	Trucking:	\$	340
Cake:	1	Press:	1625	Jets:	6x16	6X16	Well Head:	\$ -	Water:	\$	
Solids:	7	AV DC:	384	TD Out:	10,698	ļ	TBG/Rods:	\$ -	Fuel:	\$	
мвт	10	AV DP:	208	Depth in:	10,087	10698	Packers:	\$ -	Mud Logger:	\$	-
PH:	8.1	JetVel:	111	FTG:	611		Tanks:	\$ -	Logging:	\$	
Pf/Mf:	.00/6.40	ECD:	10.28	Hrs:	24.5		Separator:	<u> </u>	Cement:		
Chlor:	11900	SPR #1 :		FPH:	25'		Heater:	<u> </u>	Bits:	\$	9,500
Ca:	40	SPR #2 :		W OB:	19/26		Pumping L/T:	<u>\$ -</u>	Mud Motors:	\$	
Dapp ppb:	6.5	Btm.Up:	47	R-RPM:	65/85		Prime Mover:	\$ -	Corrosion:	\$	100
Tim	ne Break Do	wn:	Total D.T.	M-RPM:	N/A	N/A	Misc:	\$ -	Consultant:	\$	1,000
START	END	TIME	68.5	Total	Rot. Hrs:	216.0	Daily Total:	\$ -	Drilling Mud:	\$	2,482
6:00	16:00	10:00	DRILL F/ 10,50	0' TO 10,6	98 ROP= 19.	8'			Misc. / Labor:		
16:00	18:00	2.00	DOWN TIME	· · · · · · · · · · · · · · · · · · ·				DRIVE	Csg. Crew:	\$	_
			CAME LOOS	E & TURN	IED IT TOW	ARD DRILLEI	R SIDE		Daily Total:	\$	37,972
18:00	18:30	0.50	SLUG DP & [ROP SU	RVEY TOOL				Cum. Wtr:	\$	16,395
18:30	23:00	4.50	POOH FOR E	SIT					Cum. Fuel	\$	93,923
23:00	23:30	0.50	CHANGE OU	T BIT & R	ETRIEVE SU	JRVEY TOOL	_		Cum. Bits:	\$	53,000
23:30	01:30	2.00	RIH TO SHOP	E @ 3311'					₿ŀ	IA	
01:30	02:00	0.50	SERVICE RIC	;					BIT		1.00
02:00	06:00	4.00	SLIP & CUT 1	30' DRILI	LING LINE.	HAD TO CUT	OFF DOG K	NOT	Bit Sub		3.00
			& HAD TO MAI	NY WRAPS	ON DEAD M	AN.			2 - 6.75DC		62.65
			Mesaverde	8763'	-1935'				IBS		5.80
			Castlegate	11138'	440'		RECEI	VED	1 - 6.75DC		31.23
			Desert	11413'	715'		_		IBS		4
			Grassy	11478'	780'		APR 27	2007	18- 6.5 dc		560.78
			Sunnyside	11608'	910'						
			Kenilworth	11838'	1140'	DI	V. OF				
			Aberdeen	11953'	1255'				TOTAL BHA =		668.46
			Spring Canyon	12058'	1360'				Survey		
		24.00	TD	12258'	1560		BOILER	0	Survey		
 P/U	245 K#	•	LITH:			<u> </u>	5.00.00	-	BKG GAS		
S/O	235 K#		FLARE:				Gas Buster	NO	CONN GAS		
ROT.	240 K#			8-5/8" csg	@ 3.311'				PEAK GAS		
	Used:	1711	On Hand:	-	9291	Co.Man	Jim Weir		TRIP GAS		N/A
BIT#	6	ICS	OCS	DC	LOC	B/S	G G	ODC	RP		
CONDI	ITION	1	3	CT	S/T	Х		WT	PR		



DAILY DRILLING REPORT

AFE # 40127

CONFIDENTIAL TIOS AIBE S-01 43-047-37646

Well:	Well: FED 12-1-10-18		Per.Depth	12365	Prog. de	depth: 12365 Date: 4/30/07				Days:	21
Current	t: Operation	ons:	•				FOR BI	<u> </u>	! · · · · · · · · · · · · · · · · · · ·		
Depth:	11,636'	Prog:	250'	D Hrs:	14 1/2	AV ROP:	17.2	Formation:	SI	UNNYS	SIDE
DMC:	\$2,4		TMC:	-	\$51,238	•	TDC:	\$56,099	cwc:		,004,754
Contracto	r: Na	bors 99		Mud Co:	M-I Drlg. FI	uids	TANGIBL	E COST	INT	ANGIBLE	COST
MW:	10.2	#1 PZ-10	3.48gal/stk	Bit #:	7	8	Conductor:	\$ -	Loc,Cost:		\$ -
VIS:	42	SPM:	0	Size:	7-7/8"	7-7/8"	Surf. Csg:	\$ -	Rig Move:		\$ -
PV/YP:	12/15	#2 PZ-10	3.48gal/stk	Туре:	506zx	506ZX+	Int. Csg:	\$ -	Day Rate:		\$ 23,000
Gel:	6/16	SPM:	117	MFG:	HTC	HTC	Prod Csg:	\$ -	Rental Tools:		\$ 1,550
WL:	15.6	GPM:	408	S/N:	7114380	7114929	Float Equp:	\$ -	Trucking:		\$
Cake:	1	Press:	1700	Jets:	6x16	6X16	Well Head:	\$ -	Water:		\$
Solids:	9.5	AV DC:	375	TD Out:	11,386	11636	TBG/Rods:	\$ -	Fuel:		\$ -
мвт	10	AV DP:	248	Depth In:	10,698	11386	Packers:	\$ -	Mud Logger:		\$ -
PH:	7.9	JetVel:	108	FTG:	688	250	Tanks:	\$ -	Logging:		\$ -
Pf/Mf:	.00/5.90	ECD:	10.28	Hrs:	28.5	14.5	Separator:	\$ -	Cement:		
Chlor:	10900	SPR #1 :		FPH:	24.1	17.2	Heater:	\$ -	Bits:		\$ 28,000
Ca:	40	SPR #2 :	-	wов:	16/28	16/28	Pumping L/T:	\$ -	Mud Motors:		\$
Dapp ppb:	6	Btm.Up:	51	R-RPM:	65/70	65/80	Prime Mover:	\$ -	Corrosion:		\$ 100
Tim	ne Break Do	wn:	Total D.T.	M-RPM:	N/A	N/A	Misc:	\$ -	Consultant:		\$ 1,000
START	END	TIME	76	Tota	Rot. Hrs:	259.0	Daily Total:	\$ -	Drilling Mud:		\$ 2,449
6:00	11:00	5.00	RIH TO 11,326	•					Misc. / Labor:		
11:00	12:00	1.00	REAM & WAS	SH F/11,2	6' TO 11,386'	' {5' FILL}			Csg. Crew:		\$ -
12:00	2:30	14.50	DRILL F/11,3	86' TO 11	,636' ROP=1	17.24'			Daily Total	:	\$ 56,099
2:30	6:00	3.50	POOH DUE T	O ROP					Cum. Wtr:		\$ 16,395
									Cum. Fuel		\$ 93,923
									Cum. Bits:		\$ 101,000
										ВНА	
						RECE	EIVED		BIT		1.00
							0.0007		Bit Sub		3.00
						APK 3	0 2007		2 - 6.75DC		62.65
1						חווי סב סוו ס	AC & MINIMO		IBS		5.80
						DIV. OF OIL,	AS & MINING		1 - 6.75DC		31.23
									IBS		4
									18- 6.5 dc		560.78
			Sunnyside	11608'	#VALUE!						
			Kenilworth	11838'	#VALUE!						
			Aberdeen	11953'	#VALUE!				TOTAL BH	A =	668.46
			Spring Canyon	12058'	#VALUE!				Survey	######	1'
		24.00	TD	12258'	#VALUE!		BOILER	0	Survey	#####	
P/U	259 K#		LITH:						BKG GAS		3724
S/O	242 K#		FLARE:	2' TO 8' 1	2 HRS F/11,39	96' TO 11,636	Gas Buster	YES	CONN GAS	3	3815
ROT.	250 K#		LAST CSG:	8-5/8" csg	@ 3,311'				PEAK GAS		<u>8500@11615</u>
FUEL.	Used:	834	On Hand:		6379	Co.Man	Jim Weir		TRIP GAS		9000
BIT#		ics	ocs	DC	LOC	B/S	G	ODC	RP		
CONDI	ITION								PR	- 11	N HOLE



DAILY DRILLING REPORT

TIOS RIBE 5-01

43-049-37646

CONFIDENTIAL

AFE # 40127

Well:	FED 12-1-	10-18	Per.Depth	12365	Prog. de	g. depth: 12365 Date: 5/1/07				Days:		22
	: Operation				<u> </u>		VG AHEA	D				
Depth:		Prog:	170	D Hrs:	14	AV ROP:	12.1	Formation:	SU	NNYS	IDE	
DMC:	\$2,8		TMC:	<u> </u>	\$54,047			\$37,599	cwc:	\$2,	042	,353
Contracto		bors 99		Mud Co:	M-I Drlg. Fl	uids	TANGIBL	E COST	INTA	NGIBLE	cos	Т
MW:	10.2	#1 PZ-10	3.48gal/stk	Bit #:	7	9	Conductor:	\$ -	Loc,Cost:		\$	_
VIS:	39	SPM:	0	Size:	7-7/8"	7-7/8"	Surf. Csg:	\$ -	Rig Move:		\$	-
PV/YP:	9/13	#2 PZ-10	3.48gal/stk	Туре:	506ZX+	FM3655Z	Int. Csg:	\$ -	Day Rate:		\$	23,000
Gel:	6/17	SPM:	144	MFG:	HTC	SEC	Prod Csg:	\$ -	Rental Tools:		\$	1,550
WL:	14.4	GPM:	505	S/N:	7114929	10784713	Float Equp:	\$ -	Trucking:		\$	<u>-</u> .
Cake:	1	Press:	2346	Jets:	6x16	6X16	Well Head:	\$ -	Water:		\$	
Solids:	9.5	AV DC:	375	TD Out:	11,636'		TBG/Rods:	\$ -	Fuel:		\$	_
мвт	10	AV DP:	248	Depth In:	11,386'	11,636'	Packers:	\$ -	Mud Logger:		\$	_
PH:	7.9	JetVel:	108	FTG:	250'	170	Tanks:	\$ -	Logging:		\$	_
Pf/Mf:	.00/5.80	ECD:	10.55	Hrs:	14.5	14.0	Separator:	\$ -	Cement:			
Chlor:	10800	SPR #1 :		FPH:	17.2	12.1	Heater:	\$ -	Bits:		\$	9,500
Ca:	40	SPR #2 :		WOB:	16/28	16/20	Pumping L/T:	\$ -	Mud Motors:		\$	****
Dapp ppb:	6	Btm.Up:	52	R-RPM:	65/70	70	Prime Mover:	\$ -	Corrosion:		\$	100
Tin	ne Break Do	wn:	Total D.T.	M-RPM:	N/A	N/A	Misc:	\$ -	Consultant:	<u> </u>	\$	1,000
START	END	TIME	76	Total	Rot. Hrs:	273.0	Daily Total:	\$ -	Drilling Mud:		\$	2,449
6:00	8:30	2.50	CONTINUE PO	OH FOR E	BIT				Misc. / Labor:			
8:30	9:00	0.50	L/D BIT & M/U	J NEW BI	Т				Csg. Crew:			_
9:00	15:30	6.00	RIH TO 11,60	0'					Daily Total:		\$	37,599
15:30	16:00	0.50	WASH & REA	M F/11,60	00' TO BOT1	OM @ 11,636	6'. NO FILL 8		Cum. Wtr:		\$	16,395
			BREAK IN BI	Т					Cum. Fuel		\$	93,923
16:00	06:00	14.00	DRILL F/11,6	36' TO 11	,806'. ROP=	12.14			Cum. Bits:		\$	101,000
										ВНА		
									BIT			1.00
									Bit Sub			3.00
	1		CALL OUT EPO	OCH TO CA	ALIBRATE GA	AS DETECTOR			2 - 6.75DC			62.65
									IBS			5.80
									1 - 6.75DC			31.23
	1						RECEI\	/FD	IBS			4
									18- 6.5 dc			560.78
			Sunnyside	11608'	-198'		MAY 0 1 2	2007				
			Kenilworth	11838'	32'							
	1		Aberdeen	11953'	147'	DIV.	OF OIL, GAS	& MINING	TOTAL BH	A =		668.46
			Spring Canyon	12058'	252'				Survey	#####		1'
		24.00	TD	12258'	452		BOILER	. 0	Survey	#####		
P/U	259 K#		LITH:						BKG GAS	2693		
S/O	242 K#		FLARE:	FLARE 2'	TO 6' F/11,63	6 TO 11,806	Gas Buster	YES	CONN GAS	4284		
ROT.	250 K#		LAST CSG:	8-5/8" csg					PEAK GAS	8700		
FUEL	Used:	834	On Hand:		6379	Co.Man	Jim Weir		TRIP GAS	7519		
BIT#		ICS	ocs	DC	LOC	B/S	G	ODC	RP			
COND	ITION	2	3	WT	T/S	X	1	N/A	PR			



GASCO ENERGY DAILY DRILLING REPORT

CONFIDENTIAL TIOS RIBE SOI 43-049-37646

AFE # 40127

Well:	FED 12-1-	10-18					5/2/07		Days:		23	
	: Operatio					DRILLII	VG AHEA	ND				
Depth:	12,150'		345	D Hrs:	23 1/2	AV ROP:	14.7	Formation:	SPRII	VG CA	NY	NC
DMC:	\$3,5		TMC:		\$57,618			\$33,755	cwc:			,108
Contractor		bors 99		Mud Co:	M-I Drlg. Fl		TANGIBL	E COST	INTA	ANGIBLE (cost	
MW:	10.1	#1 PZ-10	3.48gai/stk	Bit #:	7	9	Conductor:	\$ -	Loc,Cost:		\$	-
VIS:	40	SPM:	0	Size:	7-7/8"	7-7/8"	Surf. Csg:	\$ -	Rig Move:		\$	-
PV/YP:	8/16	# 2 PZ-10	3.48gal/stk	Type:	506ZX+	FM3655Z	Int. Csg:	\$ -	Day Rate:		\$	23,000
Gel:	8/17	SPM:	144	MFG:	HTC	SEC	Prod Csg:	\$ -	Rental Tools:		\$	1,550
WL:	12.8	GPM:	505	S/N:	7114929	10784713	Float Equp:	\$ -	Trucking:		\$	
Cake:	1	Press:	2346	Jets:	6x16	6X16	Well Head:	\$ -	Water:		\$	4,534
Solids:	9.5	AV DC:	375	TD Out:	11,636'		TBG/Rods:	\$ -	Fuel:		\$	•
MBT	10	AV DP:	248	Depth In:	11,386'	11,636'	Packers:	\$ -	Mud Logger:		\$	-
PH :	7.7	JetVel:	108	FTG:	250'	514	Tanks:	\$ -	Logging:		\$	_
Pf/Mf:	.00/6	ECD:	10.55	Hrs:	14.5	27.5	Separator:	\$ -	Cement:		\$	
Chlor:	11300	SPR #1 :		FPH:	17.2	18.7	Heater:	\$ -	Bits:		\$	
Ca:	40	SPR #2 :		wов:	16/28	16/20	Pumping L/T:	\$ -	Mud Motors:		\$	
Dapp ppb:	6	Btm.Up:	52	R-RPM:	65/70	70	Prime Mover:	\$ -	Corrosion:		\$	100
	ne Break Do	wn:	Total D.T.	M-RPM:	N/A	N/A	Misc:	\$ -	Consultant:		\$	1,000
START	END	TIME	76	Total	Rot. Hrs:	20.5	Daily Total:	\$ -	Drilling Mud:		\$	3,571
6:00	17:30	11.50	DRILL F/11,80	5' TO 11,98	30' ROP=15.2				Misc. / Labor:			
17:30	18:00	0.50	SERVICE RIC	}					Csg. Crew:		\$	-
18:00	6:00	12.00	DRILL F/11,9	80' TO 12	,150' ROP=1	14.16'			Daily Total:		\$	33,755
									Cum. Wtr:		\$	20,929
									Cum. Fuel		\$	93,923
			{REPAIR GAS	S DETEC	TOR AGAIN)				Cum. Bits:		\$_1	101,000
										ВНА		
	1								BIT			1.00
									Bit Sub			3.00
 								_	2 - 6.75DC			62.65
						RE	CEIVE)	IBS			5.80
	<u> </u>								1 - 6.75DC			31.23
						M	AY 0 2 2007		IBS			4
						DIV OF	OIL, GAS & M	INING	18- 6.5 dc			560.78
						ייוט אוט. טו	OIL, GITO WITH					
									TOTAL BH	A =		668.46
			Spring Canyon	12058'	#VALUE!				Survey	#####		1'
		24.00	TD	12258'	#VALUE!		BOILER	0	Survey	#####		
P/U	259 K#		LITH:						BKG GAS	1763		
S/O	242 K#		FLARE:				Gas Buster	NO	CONN GAS	1850		
ROT.	250 K#	1	LAST CSG:	8-5/8" csg	@ 3,311'				PEAK GAS	5700		
FUEL	Used:	800	On Hand:		5579	Co.Man	Jim Weir		TRIP GAS	0		
BIT#		ics	ocs	DC	LOC	B/S	G	ODC	RP			
COND	ITION	2	3	WT	T/S	X	<u> </u>	N/A	PR			



GASCO ENERGY DAILY DRILLING REPORT

CONFIDENTIAL TIOS RIBE S-01 43-047-37646

AFE # 40127

Well:	FED 12-1-	-10-18	Per.Depth	12365	Prog. de	pth: 12365	Date:	5/3/07		Days:	24	1
Current	: Operation	ns:			RIH	WITH LO	OGGING	TOOL	S			
Depth:	12,349'	Prog:	12,150'	D Hrs:	125	AV ROP:	19.2	Formation:	SPR	ING CA	NYON	Ī
DMC:	\$3,8	90	TMC:		\$61,509			\$42,22	1 CWC:	\$2,	118,32	9
Contracto	r: Na	bors 99		Mud Co:	M-I Drlg. Fl	uids	TANGIB	LE COST	IN ¹	INTANGIBLE COST		
MW:	10.3	#1 PZ-10	3.48gal/stk	Bit #:	7	9	Conductor:	\$ -	Loc,Cost:		\$	-
VIS:	47	SPM:	0	Size:	7-7/8"	7-7/8"	Surf. Csg:	\$ -	Rig Move:		\$	_
PV/YP:	9/10	# 2 PZ-10	3.48gal/stk	Type:	506ZX+	FM3655Z	int. Csg:	\$ -	Day Rate:		\$ 23	,000
Gel:	15/28	SPM:	144	MFG:	HTC	SEC	Prod Csg:	\$ -	Rental Tools	:	\$ 1	,550
WL:	20	GPM:	505	S/N:	7114929	10784713	Float Equp:	\$ -	Trucking:		\$	
Cake:	1	Press:	2346	Jets:	6x16	6X16	Well Head:	\$ -	Water:		\$ 3	3,500
Solids:	11	AV DC:	375	TD Out:	11,636'	12349'	TBG/Rods:	\$ -	Fuel:		\$	_
MBT	10	AV DP:	248	Depth In:	11,386'	11,636'	Packers:	\$ -	Mud Logger:		\$	-
PH:	7.7	JetVel:	108	FTG:	250'	514	Tanks:	\$ -	Logging:		\$	-
Pf/Mf:	.00/5.20	ECD:	10.97	Hrs:	14.5	27.5	Separator:	\$ -	Cement:		\$	
Chlor:	11300	SPR #1 :		FPH:	17.2	18.7	Heater:	\$ -	Bits:		\$ 9	,500
Ca:	40	SPR #2 :		wов:	16/28	16/20	Pumping L/T:	\$ -	Mud Motors:		\$	
Dapp ppb:	5	Btm.Up:	44	R-RPM:	65/70	70	Prime Mover:	\$ -	Corrosion:		\$	100
Tim	ne Break Do	wn:	Total D.T.	M-RPM:	N/A	N/A	Misc:	\$ -	Consultant:		\$ 1	,000
START	END	TIME	76	Tota	Rot. Hrs:	303.0	Daily Total:	\$ -	Drilling Mud:		\$ 3	3,571
6:00	12:30	6.50	DRILL F/12,15	0' TO 12,27	75' ROP=19'	(LOST 75 BBL	LS}		Misc. / Labor:			
12:30	17:30	5.00	CIRC. & CON						Csg. Crew:		\$	-
17:30	18:00	0.50	SERVICE RIC						Daily Tota	l:	\$ 42	2,221
18:00	1:30	7.50	L/D DRILL PI	PE					Cum. Wtr:		\$ 20	,929
1:30	4:00	2.50	L/D BHA						Cum. Fuel		\$ 93	,923
04:00	04:30	0.50	PULL WEAR	BUSHING	3				Cum. Bits:		\$ 101	,000
04:30	06:00	1.50	RIG PHOENI	X LOGGE	RS					ВНА		
									BIT			1.00
	<u></u>		CORRECTED	DRILLIN	G DEPTH F/	12,275 TO 12	,349'. DUE T	0	Bit Sub			3.00
		.,	PIPE COUNT	BEING OF	F.				2 - 6.75DC		(62.65
									IBS			5.80
						REC	EIVED		1 - 6.75DC			31.23
						МАУ	0 3 2007		IBS		-	4
							-U -		18- 6.5 dc		5(60.78
						DIV OF OIL	GAS & MININ	NG				
						DIE OI VIE						
									TOTAL BH	IA =	6	68.46
			Spring Canyon	12058'	#VALUE!				Survey	#####	1'	
		24.00	TD	12258'	#VALUE!		BOILER	₹ 0	Survey	#####		
P/U	259 K#		LITH:	· -					BKG GAS	1891		
s/0	242 K#		FLARE:				Gas Buster	NO	CONN GA			
ROT.	250 K#		LAST CSG:	8-5/8" csg	@ 3 311'				PEAK GAS			
FUEL	Used:	800	On Hand:		5579	Co.Man	Jim Weir		TRIP GAS	0		
BIT#	8	ICS	OCS	DC	LOC	B/S	G	ODC	RP			
CONDI	ITION	2	4	WT	T/S	Х	1	СТ	TD			



DAILY DRILLING REPORT

CONFIDENTIAL TIOS RIBE 5-01

43-049-37646

AFE # 40127

Well:	FED 12-1-	-10-18	Per.Depth	12365	Prog. de	oth: 12365	Date:	5/3/07	ſ	Days:		24
Current	: Operation	ns:			RIH	WITH LO	OGGING	TOOLS				
Depth:	12,349'	Prog:	12,150'	D Hrs:	125	AV ROP:	19.2	Formation:	SPRII	VG CA	NYC	N
DMC:	\$3,8	90	TMC:		\$61,509			\$39,521	CWC:	\$2,	157,	850
Contractor	r: Na	bors 99		Mud Co:	M-I Drlg. Flu	uids	TANGIBL	E COST	INT	ANGIBLE (COST	
MW:	10.3	#1 PZ-10	3.48gal/stk	Bit #:	7	9	Conductor:	\$ -	Loc,Cost:		\$	
VIS:	47	SPM:	0	Size:	7-7/8"	7-7/8"	Surf. Csg:	\$ -	Rig Move:		\$	
PV/YP:	9/10	# 2 PZ-10	3.48gal/stk	Туре:	506ZX+	FM3655Z	Int. Csg:	\$ -	Day Rate:		\$	23,000
Gel:	15/28	SPM:	144	MFG:	HTC	SEC	Prod Csg:	\$ -	Rental Tools:		\$	1,550
WL:	20	GPM:	505	S/N:	7114929	10784713	Float Equp:	\$ 3,900	Trucking:		\$	
Cake:	1	Press:	2346	Jets:	6x16	6X16	Well Head:	\$ -	Water:		\$	3,500
Solids:	11	AV DC:	375	TD Out:	11,636'	12349'	TBG/Rods:	\$ -	Fuel:		\$	
мвт	10	AV DP:	248	Depth In:	11,386'	11,636'	Packers:	\$ -	Mud Logger:		\$	
РН:	7.7	JetVel:	108	FTG:	250'	514	Tanks:	\$ -	Logging:		\$	
Pf/Mf:	.00/5.20	ECD:	10.97	Hrs:	14.5	27.5	Separator:	<u> </u>	Cement:		\$	
Chlor:	11300	SPR #1 :		FPH:	17.2	18.7	Heater:	<u> </u>	Bits:			
Ca:	40	SPR #2 :		wов:	16/28	16/20	Pumping L/T:	\$ -	Mud Motors:		\$	
Dapp ppb:	5	Btm.Up:	44	R-RPM:	65/70	70	Prime Mover:	<u> </u>	Corrosion:		\$	100
Tim	ne Break Do	wn:	Total D.T.	M-RPM:	N/A	N/A	Misc:	\$ -	Consultant:		\$	
START	END	TIME	76	Total	Rot. Hrs:	303.0	Daily Total:	\$ 3,900	Drilling Mud:		\$	3,571
6:00	6:30	0.50	CONTIMUE R/						Misc. / Labor:		\$	
6:30	11:30	5.00	RIH W/TRIPL	E COMBO	& LOG WE	LL. LOGGING	G TOOLS ON	BOTTOM	Csg. Crew:		\$	-
			07:20 LOG W	/ELL			DFC:	FIVED	Daily Total:			35,621
11:30	12:30	1.00	R/D LOGGER	<u>IS</u>			ILO	04	Cum. Wtr:			20,929
12:30	13:00	0.50	RIG SERVICE				MAY.	p 3 2007	Cum. Fuel			93,923
13:00	15:30	2.50	CHANGE OU						Cum. Bits:		\$ 1	01,000
15:30	16:00	0.50	HOLD SAFE1	Y MEETI	NG W/CREW	IS	DIV. OF OIL	GAS & MINI	NG	BHA		
16:00	02:00	10.00	RIH W/4-1/2"						BIT			1.00
02:00	04:30	2.50	CASING COM									3.00
			TRUCK. WHIL	E WAITING	ON TRUCK	HOOK CIRC. E	QUIPMENT B	REAK CIRC.	2 - 6.75DC			62.65
			DROP 1-3/4" B					· · ·	IBS			5.80
04:30	06:00	12:00	CONTINUE RI					D JT. & P/U				31.23
			HANGER & LA						IBS	<u> </u>		4
			RIH 285 JTS O		· · · · · · · · · · · · · · · · · · ·		7000',9000' & 1	11,000'	18- 6.5 dc			560.78
			SHOE @ 12,25	6' & FLOA	T COLLAR @	12,216'				-		
												000.40
									TOTAL BH			668.46
			Spring Canyon				500 55		Survey	#####		1'
		24.00	TD	12258'	#VALUE!		BOILER	₹ 0	Survey	######		
P/U	259 K#	!	LITH:		· · · · · · · · · · · · · · · · · · ·				BKG GAS	1891		
S/O	242 K#	!	FLARE:				Gas Buster	NO	CONN GAS			
ROT.	250 K#	<u> </u>	LAST CSG:		@ 3,311'	 		· · · · · · · · · · · · · · · · · · ·	PEAK GAS			
FUEL DYTH	Used:	800	On Hand:		5579	Co.Man B/S	Jim Weir G	ODC	TRIP GAS	0		
BIT #		ICS 2	OCS 4	DC WT	LOC T/S	X	1	СТ	TD			
COND	TTON		<u> </u>	1 441	1/0							



CONDITION

2

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40127

CONFIDENTIAL T105 KIBF 5-01 43-047- 31646

CT

TD

GPS:N 39°52.9" W110° 01.40" 25 Date: 5/4/07 Days: Prog. depth: 12365 Well: FED 12-1-10-18 12365 Per.Depth FINAL REPORT RELEASE RIG @ 17:00 HRS **Current: Operations: SPRING CANYON** 12,349' Prog: D Hrs: AV ROP: Formation: Depth: \$340.116 **|cwc**: \$2,497,966 TMC: \$61,509 DMC: \$3,890 INTANGIBLE COST Mud Co: **TANGIBLE COST** Nabors 99 M-I Drlg. Fluids Contractor: \$ \$ 9 Loc,Cost: 10.3 Bit #: Conductor: MW: #1 PZ-10 3.48gal/stk 7-7/8" \$ 47 7-7/8" Surf. Csg: \$ Rig Move: VIS: SPM: \$ 23,000 506ZX+ FM3655Z \$ Day Rate: Int. Csg: 9/10 #2 PZ-10 3.48gal/stk Type: PV/YP: \$ 1.550 HTC \$ 208,420 Rental Tools: 15/28 144 MFG: SEC Prod Csg: Gel: 3.900 \$ 20 GPM: 505 S/N: 7114929 10784713 Float Equp: \$ Trucking: WL: 2,000 Water: \$ 4,000 \$ 1 Press: 2346 Jets: 6x16 6X16 Well Head: Cake: \$ \$ TD Out: 11,636' 12349 TBG/Rods: Fuel: 375 Solids 11 AV DC: \$ \$ 11,636' Packers: Mud Logger: 10 248 Depth In: 11,386' мвт AV DP: \$ \$ 7.7 108 250' 514 Tanks: Logging: JetVel: FTG: PH : 75,300 \$ 27.5 \$ Cement: .00/5.20 ECD: 10.97 14.5 Separator: Pf/Mf Hrs: 18.7 \$ Bits: 11300 FPH: 17.2 Heater: SPR #1: Chlor \$ 16/20 \$ Mud Motors: 40 SPR #2: WOB: 16/28 Pumping L/T: Ca: \$ \$ 100 70 Corrosion: 44 R-RPM: 65/70 Prime Mover: 5 Btm.Up: Dapp ppb: M-RPM: N/A N/A Misc: \$ Consultant: \$ Time Break Down: Total D.T. \$ 3,571 \$ 214,320 Drilling Mud: 76 303.0 Daily Total: START **END** TIME Total Rot. Hrs: CIRC. WHILE RIG DOWN CSG CREW & FINISH R/U SCHLUMBERGER \$3,875 Misc. / Labor: 6:00 7:30 1.50 Csg. Crew: 14,400 0.50 HOLD PRE JOB SAFETY MEETING WITH CREWS. 7:30 8:00 \$ 340,116 TEST CMT LINES TO 5000 PSI OK. CMT 4-1/2" PRODUCTION Daily Total: 3.00 8:00 11:00 CSG W/20BBL CW100, 510 SKS HI-LIFT CLASS G + ADDS LEAD Cum. Wtr: 20,929 {YIELD=3.04 H2O=18.4 GL/SK @ 11.5 PPG} 277 BBLS. TAIL IN \$ 93.923 Cum. Fuel \$ 101,000 1830 SKS 50/50 POZ G + ADDS {YIELD=1.28 H2O=5.91 GL/SK @ Cum. Bits: BHA 14.1 PPG} 417 BBLS. DISPLACE TO FLOAT 182 BBLS KCL WATER 1.00 BUMP PLUG TO 3800 PSI BLEED BACK 2 BBLS & HELD. BIT 3.00 Bit Sub LAND CSG W/158K OK. 2 - 6.75DC 62.65 R/D SCHLUMBERGER & CLEAN MUD PITS & NIPPLE DOWN BOP 6.00 17:00 11:00 5.80 **IBS** RELEASE RIG @ 17:00 HRS ON MAY 4, 2007 31.23 13.00 CONT. RIGGING DOWN FOR RIG MOVE. RAIN 1 - 6.75DC 17:00 06:00 IBS 560.78 18- 6.5 dc RECEIVED MAY 0 7 2007 TOTAL BHA = 668.46 DIV. OF OIL. GAS & MINING ###### Survey ##### **BOILER** 0 Survey 24.00 **BKG GAS** 1891 P/U 190 K# LITH: NO **CONN GAS** 3800 **Gas Buster** S/O FLARE: 150 K# **PEAK GAS** 2666 LAST CSG: 8-5/8" csg @ 3,311' ROT. K# Co.Man Jim Weir **TRIP GAS** 0 On Hand: 5579 800 FUEL Used: ŘΡ B/S G ODC DC LOC ocs ICS

T/S

WT

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NOTICE

Utah Oil and Gas Conservation General Rule R649-3-21 states that,

- A well is considered completed when the well has been adequately worked to be capable of producing oil or gas or when well testing as required by the division is concluded.
- ➤ Within 30 days after the completion or plugging of a well, the following shall be filed:
 - Form 8, Well Completion or Recompletion Report and Log
 - · A copy of electric and radioactivity logs, if run
 - · A copy of drillstem test reports,
 - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
 - · A copy of core analyses, and lithologic logs or sample descriptions if compiled
 - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

As of the mailing of this notice, the division has not received the required reports for

Operator: Gasco Production Company Today's Date: 09/18/2007

Well:	API Number:	Drilling Commenced:
Federal 14-31-9-19 wcr	4304736271	01/11/2007
Wilkin Ridge Fed 14-4-11-17 wcr	4301333099	02/10/2007
Wilkin Ridge Fed 43-29-10-17 drlg/wcr	4301333098	02/20/2007
Federal 12-1-10-18 wcr	4304737646	03/21/2007
Federal 12-30-9-19 drlg/wcr	4304737613	04/18/2007
Gate Cyn ST 23-16-11-15 drlg/wcr	4301332685	04/25/2007
Sheep Wash Fed 14-25-9-18 wcr	4304737647	05/03/2007
Federal 32-20-9-19 drlg/wcr	4304736094	05/10/2007

To avoid compliance action, required reports should be mailed within 7 business days to:

Utah Division of Oil, Gas and Mining

1594 West North Temple, Suite 1210

P.O. Box 145801

Salt Lake City, Utah 84114-5801

If you have questions or concerns regarding this matter, please call (801) 538-5284.

cc: Well File Compliance File

BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004: 0137

CHADDY MOTHORS AND THE

Expires March 31, 2007
Lease Serial No.
UTU-76482

Do aban	6. If Indian, A	UTU-76482 flottee, or Tribe Name NA			
SUBMIT IN T	RIPLICATE - Other Instruction	ons on reverse	side.	7. If Unit or C	A Agreement Name and or No
Type of Well Oil Well X Gas Well				8. Well Name	NA
2 Name of Operator					
Gasco Production Compan	y			9. API Well N	ederal 12-1-10-18
3a Address 8 Inverness Drive East Ste		43-047-37646			
4 Location of Well theorage Sec.	10. Field and F	Pool, or Exploratory Area Riverbend			
	2312' FNL & 550' FWL SW	NW		11 County or I	Parish, State
12. CHECK APPRO	PRIATE BOX(S) TO INDICAT	E NATURE OF	NOTICE, REPO	RT. OR OTHE	ntah County, Utah Bedata
TYPE OF SUBMISSION			YPE OF ACTION		ACDATA
Notice of Intent			TEO ACTION		
Distource of finem	Acidize	Deepen	Production (S	Start/ Resume)	Water Shur-off
$\overline{}$	Altering Casing	Fracture Treat	Reclamation		Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete		X Other Update
	Change Plans	Plug and abandon	Temporarily /	Abandon	Well Status
Final Abandonment Notice	Convert to Injection	Plug back	Water Dispos	al	

13 Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection

This well was spud on 3/21/07. TD was reached on 5/3/07. At the current time this well is shut in waiting on completion. Completion procedures have been delayed due to the low gas prices in the area. We expect to start completing this well around 12/11/07

14. Thereby certify that the foregoing is true and correct		
Name (Printed Typed)	1	
Beverly Walker	Title	
boverry waster		Engineering Technician
Signature DECA L. L.	Date	
- January Collins		October 30, 2007
THIS SPACE FOR FE	DERAL OR STA	ATE OFFICE USE
Approved by	Title	Date
Conditions of approval, if any are attached. Approval of this notice does not wa	rrant or	Date
certify that the applicant holds legal or equitable title to those rights in the subjective	ct lease Office	
which would entitle the applicant to conduct operations t	thereon	
Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a c	rime for any person le	

in 1212, make it a crime for any person knowingly and willfully to make any department or application of the control of the co States any false, fictitiousor fraudulent statements or representations as to any matter within its jurisdiction

GASCO Production Company

Lease: Federal 12-1-10-18 Legal: SW NW of Section 1-T10S-R18E

Uintah County, UT API: 043-047-37646

TOC inside surface csg.

Completion:

12/12/07

MIRU JW Operating. RIH to perf stage #1. Perforate Spring Canyon, from 12,076-12,082. 3 spf w/3 1/8" scalloped csg gun, 120 degree phased, .4" EHD. RU Superior WS to frac. Start @ 3:00. Had to wait on superior to fix hydraulics on blender. Broke perfs dn w/7150 psi @ 4 bpm. Half way through 1# sand stage sand screws started to spike to 6# sand. Agitators were doing the same thing, surge up/dn causing bad sand spikes. Decision was made to flush well and fb. ISIP 6150. Superior will get equipment fixed and continue in A.M. TLTR. 867 bbls. SICP 5569, open up to fb @ 3:30. SDFN. (JD)

12/13/07

SWI @ 7:00 A.M. w/700 fcp on a 16/64 ck. Made 546 bbls water in 13 hr's 20 min. BLWTR 867 bbls. TLTR 867 bbls. RU to refrac. Pump into well w/500 psi @ 15 bpm. Catch pressure and Hybrid frac well w/101,900# versaprop, and 1050 bbl BHT-1 gel, flushed w/178 bbls linear gel. Open well to fb @ 1:00 p.m. w/5200 SICP on a 12/64 ck.

12/14/07

FCP 1300 on a 16/64 ck. Made 841 bbls TR 1387 BWLTR 708 bbl. Turn well over to production. (JD) CC \$88,229

BECEIVED
DEC 18 2007

DIV. OF OIL, GAS & MINING

UNITED STATES DEPARTMENT OF THE INTERIOR BURGALLOG LAND MANAGEMENT

CONFIDENTIAL

OMB No. 1004- 0137

Expires: March 31, 2007
5. Lease Serial No. UTU-76482
6. If Indian, Allottee, or Tribe Name
NA
7. If Unit or CA. Agreement Name and/or No.
NA
8. Well Name and No.
Federal 12-1-10-18
9. API Well No.
43-047-37646
10. Field and Pool, or Exploratory Area
Riverbend
11. County or Parish, State
Uintah County, Utah
Cintair County, Otali
T, OR OTHER DATA
tart/ Resume) Water Shut-off
Well Integrity
Other
bandon
1
any proposed work and approximate duration thereof are vertical depths of all pertinent markers and zones, ared subsequent reports shall be filed within 30 days in a new interval, a Form 3160-4 shall be filed once amation, have been completed, and the operator has

RECEIVED DEC 2 6 2007

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Name (Printed/ Typed)		
Beverly Walker	Title	Engineering Technician
Signature Decelerated Weller	Date	December 19, 2007
THIS SPACE FOR FEI	DERAL OR STAT	
Approved by	Title	Date
	t lease Office nereon.	
Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a cr States any false, fictitious or fraudulent statements or representations as to any matter (Instructions on page 2)	ime for any person kno within its jurisdiction.	wingly and willfully to make any department or agency of the United

UNITED STATES DEPARTMENT OF THE INTERIOR

	PAHEINE	piles America I 2007				
SUN		UTU-76482				
	ot use this form for propos loned well. Use Form 3160-			6. If Indian, Allott	ee, or Tribe Name NA	
	IPLICATE - Other Instruc	ctions on reverse s	ide.	7. If Unit or CA.	Agreement Name and/or No. NA	
. Type of Well Oil Well X Gas Well	8. Well Name and					
Name of Operator				Fed	eral 12-1-10-18	
Gasco Production Company	•			9. API Well No.		
3a. Address		3b. Phone No. (incl	ude area code)	43-047-37646		
3 Inverness Drive East Ste 1	10. Field and Pool, or Exploratory Area					
4. Location of Well (Footage, Sec., T.		Riverbend				
	0.101 TO T. 0. CCOLEUM (2117 21117		11. County or Parish, State		
2	2312' FNL & 550' FWL S	SW NW		Uint	ah County, Utah	
12. CHECK APPROF	PRIATE BOX(S) TO INDIC	CATE NATURE OF	NOTICE, REPOR	T, OR OTHER	DATA	
TYPE OF SUBMISSION		T	YPE OF ACTION			
X Notice of Intent	Acidize	Deepen	Production (S	tart/ Resume)	Water Shut-off	
	Altering Casing	Fracture Treat	Reclamation		Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomplete		Other	
	Change Plans	Plug and abandon	Temporarily A	Abandon	6 - We - 10	
Final Abandonment Notice	Convert to Injection	Plug back	X Water Disposa	al		

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

This is to inform you that we will be disposing of water from this well as follows:

All produced water from this well will be trucked off the location and disposed of at the Desert Spring State Evaporation Facility NW 1/4 of Section 36-T9S-R18E Uintah County Utah. Which is owned by Gasco Production Company. A copy of Gasco's approved permit is attached for your records.

> Accepted by the Utah Division of Oil, Gas and Mining

FOR RECORD ONLY

RECEIVED DEC 2 6 2007

FORM APPROVED

OMB No. 1004-0137

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.			
Name (Printed/ Typed) Beverly Walker	Title	Engineering 1	rechnician
Signature Developed It b/19	Date	December 1	19, 2007
THIS SPACE FOR FEDER	RAL OR STA	ATE OFFICE USE	
Approved by	Title		Date
Conditions of approval, if any are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject lea which would entitle the applicant to conduct operations thereo	nse Office on.		
Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime		mowingly and willfully to make an	ny department or agency of the United

States any false, fictitiousor fraudulent statements or representations as to any matter within its jurisdiction

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

OMB No. 1004-0137

Expires: March 31, 2007

		ORTS ON W	FLIS I		UTU-76482	
	SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an					
	not use this form for proposals to doned well. Use Form 3160-3 (AF			6. If Indian, Allo	6. If Indian, Allottee, or Tribe Name NA	
SUBMIT IN TH	7. If Unit or CA.	Agreement Name and/or No.				
1. Type of Well Oil Well X Gas Well	Well Name an	NA d No.				
	Other					
 Name of Operator Gasco Production Compan 	N.			9. API Well No.	deral 12-1-10-18	
3a. Address		b. Phone No. (inclu			43-047-37646	
8 Inverness Drive East Ste	100 Englewood, Co 80112	303-48	3-0044	10. Field and Po	ol, or Exploratory Area	
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description)				Riverbend	
10S 18E 1	2312' FNL & 550' FWL SW N	٧W		 County or Pa Uin 	rish, State tah County, Utah	
	PRIATE BOX(S) TO INDICATE	NATURE OF 1	NOTICE, REPOR			
TYPE OF SUBMISSION		TY.	PE OF ACTION			
X Notice of Intent	Acidize	Deepen	Production (St	art/ Resume)	Water Shut-off	
	Altering Casing Fi	racture Treat	Reclamation		Well Integrity	
Subsequent Report	Casing Repair N	lew Construction	Recomplete		X Other	
	Change Plans Pl	lug and abandon	Temporarily Al	bandon	EFM Meter	
Final Abandonment Notice	Convert to Injection P	lug back	Water Disposal	1		
If the proposal is to deepen direct Attach the Bond under which the following completion of the invo	Operations (clearly state all pertinent deta- tionally or recomplete horizontally, give se work will be performed or provide the loved operations. If the operation results in all Abandonment Notices shall be filed or for final inspection.	subsurface locations Bond No. on file w in a multiple comple	and measured and tru vith BLM/BIA. Requi etion or recompletion	ne vertical depths red subsequent re in a new interval	of all pertinent markers and zones. eports shall be filed within 30 days , a Form 3160-4 shall be filed once	
If the proposal is to deepen direct Attach the Bond under which the following completion of the invotesting has been completed. Find determined that the site is ready for this sundry is being the sundry is being the following the proposal in the proposal is to deepen direct Attach the proposal in the proposal is to deepen direct Attach the proposal is to deepen direct Attach the proposal is to deepen direct Attach the proposal is to deepen direct Attach the proposal is to deepen direct Attach the proposal is to deepen direct Attach the proposal is to deepen direct Attach the proposal is to deepen direct Attach the Bond under which the following completion of the invotesting has been completed. Find the proposal is to deepen direct Attach the Bond under which the following completion of the invotesting has been completed. Find determined that the site is ready for the proposal is to deepen direct Attach the Bond under which the following completion of the invotesting has been completed. Find determined that the site is ready for the proposal is to be a support of the proposal involved in the proposal invo	etionally or recomplete horizontally, give see work will be performed or provide the lowed operations. If the operation results in all Abandonment Notices shall be filed or for final inspection. The sent to inform you the	subsurface locations Bond No. on file w in a multiple comple nly after all require at we will be	and measured and tru- rith BLM/BIA. Requi- etion or recompletion ements, including recla- eusing a Fen	ne vertical depths red subsequent re in a new interval amation, have been rguson Been rguson	of all pertinent markers and zones. eports shall be filed within 30 days, a Form 3160-4 shall be filed once en completed, and the operator has auregard EFM	
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which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitiousor fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

COMP	FORM APPROVED OMB NO. 1004-0137
	FORM APPROVED
9 9 111	OMB NO. 1004-0137

OMB	NO.	1004-01	31
Expires:	Nove	mber 30	2000

BUREAU OF LAND MANAGEMENT WELL COMPLETION OR RECOMPLETION REPORT AND LOG 5. Lease Serial No. UTU-76482 ☑ Gas Dry Dry Oil Well 6. If Indian, Allottee or Tribe Name la. Type of Well Other b. Type of Completion: New New Work Over Deepen Plug Back Diff. Resvr. NA Unit or CA Agreement Name and No. Other NA 2. Name of Operator 8. Lease Name and Well No. Gasco Production Company Federal 12-1-10-18 3. Address 3a. Phone No. (include area code) 9. API Well No. 8 Inverness Drive East Suite 100, Englewood, Colorado 80112 303-483-0044 43-047-37646 4. Location of Well (Report locations clearly and in accordance with Federal requirements) 10. Field and Pool, or Exploratory At surface 2312' FNL & 550' FWL Riverbend Sec., T., R., M., or Block and At top prod. interval reported below same Survey or Area SWNW 1-10S-18E County or Parish 13. State same At total depth Uinta Utah 15. Date T.D. Reached Date Completed

D&A

Ready to Prod. 14. Date Spudded 17. Elevations (DF, RKB, RT, GL)* 04/10/07 05/03/07 GL: 4891 KB: 4918 12/12/07 18. Total Depth: 19. Plug Back T.D.: MD 12349 MD 12349 20. Depth Bridge Plug Set: MD NA TVD TVD 12349 12349 TVD NA 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) No Yes (Submit copy) Was well GR, DN, ILD, CBL Was DST run? Yes (Submit copy) No CNICRIDIG Mo No Yes (Submit copy) Directional 23. Casing and Liner Record (Report all strings set in well) Stage Cementer No. of Sks. & Slurry Vol. Hole Size Size/Grade Wt. (#/ft.) Top (MD) Bottom (MD) Cement Top* Amount Pulled Depth Type of Cement (BBL) 17 1/2" 13 3/8 H40 48# 0 255 300 sx Class G Circ to Surf 12 1/4" 8 5/8 J-55 32# 0 3337 450 sx Class G Circ to Surf 500 sx Class G 7 7/8" 4 1/2 P110 13.5# 0 12256 510 sx Hi-Lift G 227 Inside Surface 1830 sx 50/50 Poz 417 24. Tubing Record Size Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Size Size Depth Set (MD) Packer Set (MD) N/A N:A 25. Producing Intervals 26. Perforation Record Formation Top **Bottom** Perforated Interval Size No. Holes Perf. Status Blackbawk 12076 12082 12076-82 .38 A) 18 Open B CD) Acid, Fracture. Treatment, Cement Squeeze, Etc. Depth Interval Amount and type of Material 12076-82 Hybrid frac well w/ 101,900# versaprop, and 1050 bbl BHT-1 gel, flushed w/178 bbls linear gel 28. Production - Interval A Date First Water Test Hours l est Oil Gas Oil Gravity Gas Production Method BBL MCF BBL. Produced Date Tested Production Corr. API Gravity 12/13/07 12/16/07 24 0 196 511 **Flowing** Choke 24 Hr. Oil Gas Water Oil Gravity Well Status Tbg. Press. ⊋sg. BBL BBL. Size Rate MCF Press Flwg Corr. API 12/64 1071 SI 0 196 511 28a. Date First Test Hours Water Oil Gravity Test Oil Gas Gas Production Method Produced Date Tested Production RRI MCF BBL Соп. АРІ Gravity Choke 24 Hr. Water Tbg. Press. Csg. Oil Gas Oil Gravity Well Status BBL Press MCF BBI DIV. OF OIL, GAS & MINING Size Rate Corr. API Flwg.

28b.										
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas Gravity	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Сотт. АРІ			
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	• • • • • • • • • • • • • • • • • • • 	
	SI	<u> </u>		<u>. </u>						
	duction - Inte		Т	Io:	10	- I	Ton o	1		
Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	<u> </u>	
29. Disp	osition of Gas	(Sold, used	for fuel, ven	ed. etc.)						···
		, 10010, 11000.	jor jacr. rem	cu. cic.,		So	ld			
30. Sum	mary of Porou	is Zones (Inc	lude Aquifer	s):	·			31. Formatio	on (Log) Markers	
tests,	v all importan including de ecoveries.	t zones of po pth interval t	prosity and co	ntents there	eof: Cored in the core of the	intervals and a flowing and sh	all drill-stem ut-in pressures			
For	mation	Тор	Bottom		Descri	ptions, Conten	ts, etc.		Name	Top Meas. Depth
Wasatc Dark Co Mesave Castleg Blackha	anyon rde ate awk	4,906 8,766 8,871 11,159 11,412	8,871 11,159 11,412 12,349	TD'd wi	thin Black	chawk				
32. Addi	tional remark:	s (include pi	иддинд ргосс	iure):						
1. El 5. Si	e enclosed atta ectrical/Mech indry Notice f	anical Logs for plugging	and cement v	erification	5.	Geologic Rep Core Analysis	s 7. Oth		4. Directional Survey	
36. I here	by certify that	the foregoin	g and attach	ed informat	ion is compl	ete and correct	as determined from	all available reco	ords (see attached instru	ctions)*
Name	(please print,)	1/1	Matt Ow	ens		Title		Petroleum Engi	ineer
Signa	ture	= M	M //w	tte_			Date		12/19/2007	7
Title 18 U	I.S.C. Section	1001 and Ti	tle 43 U.S.C.	Section 121	12, make it a	crime for any p	person knowingly an	nd willfully to mak	ke to any department or a	gency of the United

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

GASCO Production Company

Lease: **Federal 12-1-10-18**Legal: SW NW of Section 1-T10S-R18E
Uintah County, UT

API: 043-047-37646

TOC inside surface csg.

Completion:

12/12/07 M

MIRU JW Operating. RIH to perf stage #1. Perforate Spring Canyon, from 12,076-12,082. 3 spf w/3 1/8" scalloped csg gun, 120 degree phased, .4" EHD. RU Superior WS to frac. Start @ 3:00. Had to wait on superior to fix hydraulics on blender. Broke perfs dn w/7150 psi @ 4 bpm. Half way through 1# sand stage sand screws started to spike to 6# sand. Agitators were doing the same thing, surge up/dn causing bad sand spikes. Decision was made to flush well and fb. ISIP 6150. Superior will get equipment fixed and continue in A.M. TLTR. 867 bbls. SICP 5569, open up to fb @ 3:30. SDFN. (JD)

12/13/07

SWI @ 7:00 A.M. w/700 fcp on a 16/64 ck. Made 546 bbls water in 13 hr's 20 min. BLWTR 867 bbls. TLTR 867 bbls. RU to refrac. Pump into well w/500 psi @ 15 bpm. Catch pressure and **Hybrid frac well w/101,900# versaprop, and 1050 bbl BHT-1 gel, flushed w/178 bbls linear gel**. Open well to fb @ 1:00 p.m. w/5200 SICP on a 12/64 ck.

12/14/07

FCP 1300 on a 16/64 ck. Made 841 bbls TR 1387 BWLTR 708 bbl. Turn well over to production. (JD) CC \$88,229

1/4/08

Updated late costs DC \$109,625 DC \$10,752

CC \$208,606

RECEIVED

MAR 03 2008

2/07/08

Update late costs:

(PME) DC \$48,682 CC \$257,288

DIV. OF OIL, GAS & MINING

2/21/08

FD SICP 1,200. MIRU JW Operating. RIH w/ plug and guns. Set 12k CBP#1 @ 12,010'. Perf stage-2 Kenilworth/Aberdeen f/ 11,974-78', 11,849-55'. RU Superior WS to frac. Break dn perfs @ 8,400 w/12.2 bpm.SD, 6271 ISIP, .96 FG. Calculate holes open 14.6. Linear gel frac

well w/26,700# 20/40 versaprop sand, 1,168 bbls 20# linear gel and flushed w/176 bbls 10# linear gel. Dropped 15 balls between sand stages. Saw 500 psi increase when balls arrived, saw good pressure break. SD. 4,980 ISIP, .86 FG. RU RIH w/plug and guns. Set FTFP#2 @ 11,500' Pressure test to 5,500 psi, test good. Perf stage-3 Desert/Grassy f/11,478-82, 11,429-33'. Ru to frac. Well pressured up to 8,600 psi, 0 break. Tried to flow back on a 14/64 ck for 15 min. Try to get break pressured up to 8,600 psi. open up to fb @ 6:00 w/7900 on a 12/64. Flowed 20 bbls and FCP dropped to 0. SWI. SDFN.(JD).

2/22/08

Fd FCP 0. RIH w/ two 1' guns 3 spf. Tag @ 11,450', 30' above bottom set of perfs. POOH and (reperf stage 3 Desert/Grassy f/11,440'-41 11,431-32) as per (JDL) RU to frac. Break dn perfs @ 6,372 w/5 bpm. Hybrid frac well w/125,000# 20/40, 1,637 bbls 20# XL-BHT 1 gel, and flushed w/170 bbls 10# linear gel. RIH w/ plug and guns. Set CBP @10,564', pressure test to 5,600 psi, test good. Perf stage-4 Lower Mesaverde f/10,542-46, 10,532-34, 10,520-22, 10,455-58. RU to frac. Break dn perfs @ 7,432 w/3 bpm. Hybrid frac well w/10,000# 20/40 white, 116,500# 20/40 Optiprop sand, 2,361 bbls 20 XL BHT-1 gel, and flushed w/156 bbls SWI to let sand settle. SDFN (JD)

2/23/08

FD SICP 3800. RIH w/plug and guns. Set CBP #4 @ 10,391', pressure test to 4,800 psi, test good. Perf stage-5 Lower Mesaverde f/10,372-76, 10,334-37, 10,301-04. RU to frac. Break dn perfs @5,150 w/3 bpm. SD, 4,144 ISIP .87 FG. Calculate 12 holes open. Hybrid frac well w/10,000# 20/40 white, 116,500# 20/40 Optiprop,2,364 bbls 20# XL BHT-1 gel, and flushed w/153 bbls 10# linear gel. 4,729 ISIP,.90 FG. RIH w/ plug and guns. Set CBP #5 @ 9,727' pressure test to 5,200 psi, test good. Perf stage-6 Upper Mesaverde f/9,644-48, 9,515-20'. RU to frac. Break dn perfs w/72,000# 20/40 white, 70,000# 20/40 Optiprop sand,2,362 bbls 20# XL BHT-1 gel, and flushed w/141bbls 10# linear gel. SD.4,404 ISIP, .90 FG. RIH w/plug and guns. Set CBP #5 @ 8.824, pressure test to 5,000 psi, test good. Perf stage-7 Dark canyon f/8,798-8,806. RU to frac. Break dn perfs w/8,700 psi @ .25 bpm. SD. 3,955 ISIP, .89 FG. Calculate 15 holes open. Hybrid frac well w/72,000# 20/40 white, 64,000# 20/40 SB Excell sand, 1,657 bbls 20# XL BHT-1 gel, and flushed w/129 bbls 10# linear gel. SD. 4,425 ISIP, .95 FG. SWI and SDFN. (JD)

2/25/08

FD SICP 4,800. MIRU CTS coil tbg. RIH w/2 ¾" Clear Cut mill+ECTD even wall motor+. Tag sand @ 8,419', wash dn to CBP #1. Tag plug @ 8,824', drill up. Saw 700 psi increase. RIH tag CBP #2 @ 9,727', drill up. Saw o psi increase. RIH tag CBP #3 @ 10,391', drill up. Saw 200 psi increase. RIH tag CBP #4 @ 10,564', drill up. Saw 0 psi increase. RIH tag CBP #6 @ 12,010' drill up. Saw 0 psi increase. RIH tag CBP #6 @ 12,010' drill up. Saw 0 psi increase. RIH tag PBTD @ 12,195'. Circulate bottoms up and POOH. Turn well over to fb @ 11:40 p.m. w/3,000 on a

14 ck. 2/26/08 7:00 a.m. 2,700 psi on a 14 ck. Made 508 bbls in 7 hrs 45 min. 533 bbls TR, 14,301 bbls BLWTR. SDFD. (JD) DC \$558,096

2/27/08 7:00 a.m. 2,500 psi on a 16 ck. Made 1,604 bbls in 24 hrs, TR 2,137, BLWTR 13,697.

2/28/08 7:00 a.m. 2400 on a 16/64 ck. Made 981 bbls in 24 hrs, TR 3,118 bbls, BLWTR 11,716 bbls. Turn over to sales @ 10:42 a.m. w/2,400 on a 16/64 ck. Made 103 bbls in 3 hrs 12 min, TR 3,221 bbls, BLWTR 11,613.

3/1/08 MIRU JW Operating. RIH w/guns. Perf "Sunnyside Perf only." f/11,662-72, 11,612-22'. POOH. RIH w/ guns. Perf "Lower Mesaverde Perf only" f/11,114-18, 11,032-38, 11,013-18, 10,688-92, 10,637-42. POOH. RDMO. SDFD. (JD).

Final Report

Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

MAH		FORM APPROVED
Vii	J.	FORM APPROVED DMB NO. 1004-0137 Expires: November 30, 2000
	l	expires: November 30, 2000

UREAU OF LAND MANAGEMENT	Expires: Novemb

	AAE	LL CUI	MPLEII	ON OK F	KECOMP	'LE	HON KE	:POK	ANUL	.OG) 5.	. Lease :	Serial No.		
														UTU	-76482	
la. Type of	f Well	Oil W	Vell 🔽	Gas	Dry	0	ther					6.	. If India	an, Allotte	e or Trib	e Name
b. Type of	Completion	:	☐ Nev	v 🗹	Work Over		Deepen	□ P	lug Back	☑ Diff	Resvr	1		ľ	ĬΑ	
			Other	REI	BRF		• •	_		2		7.	Unit or			ame and No.
2. Name of	Onorotor			/ 1 / == 1								↓			IA	
	•											8.	Lease 1	Name and		
	oduction C	ompany					<u>.</u>		····			1	F	ederal 1	2-1-10	-18
3. Address								3a. Ph	ione No. (ii	nclude are	a code)	9	API W			
	ss Drive E									483-0044	ŧ	``			7-37646	
4. Location	of Well (Re	port locati	ons clearly	and in acce	ordance wit	h Fea	leral requir	ements)	*			1				
A												10	. Field a	and Pool, o	or Explor	atory
At surface			231	2' FNL &	550' FWI	ر.								Rive	rbend	
At top prod	l. interval rep	orted belo	w sar	ne								11		ſ., R., M.,		
, ii top prod	interval rep	orton belo		•••								12		<u>/ or Area</u> y or Parish		/ 1-10S-18E
At total der	nth.		sar	ne								''	. Count		•	13. State
14. Date S				Date T.D. R	eached			116 Do	te Complet	od.		+	Flores	Uinta	DWD 20	Utah
	•	-	1,5.	Duic 1.D. IV				1,0,0	te Complet D & A	☑ Rea	dy to Prod.	''		ions (DF,	ŕ	
	03/21/0	<i>′</i>			05/03/07			1			2/21/2008	ľ	(GL: 4891	KB: 49	918
18. Total [12349	19. F	lug Back T	.D.:	MD	12349			20. Depth	Bridge	e Plug Se	t: MD	N/	\
		/D	12349				CIVT	12349	9				·	TVD	N/	-
	lectric & Otl	her Mechai	nical Logs	Run (Submi	it copy of ea	ich)			-	22. Was	well	$\overline{\mathbf{Q}}$	No [Yes (S	ubmit co	py)
GR, DN,	ILD, CBL									Was	DST run?			Yes (S		
										Dire	ctional	İ	Mo No	☐ Yes	(Submit	copy)
23. Casing	and Liner R	ecord (Re	port all str	ings set in w	rell)					<u> </u>					· <u> </u>	
	Size/Grade						Stage Cer	menter	No. of	Sks. &	Slurry Vo	ol I			Г—	
Hole Size	Size/Grade	Wt. (#/	H.)	op (MD)	Bottom (MD)	Dep		Type of	Cement	(BBL)		Cemei	nt Top*	Am	ount Pulled
17 1/2"	13 3/8 H40	48#		0		255			300 sx Cl			\neg	Circ	to Surf	1	
12 1/4"	8 5/8 J-55	32#		0		3337			450 sx Cl	ass G			Circ	o Surf		
									500 sx Cl	ass G					†	
7 7/8"	4 1/2 P110	13.5	¥	0	1	2256			510 sx Hi	-Lift G			Inside	Surface	1	
									1830 sx 5	0/50 Poz (
24. Tubing	Record															
Size	Depth Se	et (MD)	Packer De	epth (MD)	Size		Depth Set	t (MD)	Packer De	pth (MD)	Size	2	Dep	oth Set (M	D) Pa	cker Set (MD)
N/A	N/.		<u> </u>													
25. Produc	ing Intervals	<u> </u>	RD_		· · · · · · · · · · · · · · · · · · ·		26. Perfo									
	Formatio			Тор	Bottor	n	Per	forated	Interval		Size	N	o. Holes		Perf. S	Status
A)	Blackban			12076	12082		See Attacl	ned								
B)	Mesavero			9515	11118							<u> </u>				
z)	Dark Cany	on		8798	8806							[
D)												<u> </u>				
E) 27 Acid F	racture, Trea	itment Cer	ment Squee	eze Etc								<u> </u>				
27. 110/4, 1	Depth Inter		Them oque	20, 1.10.		-			Amount ar	nd type of	Material					
	See attach								Amount ai	id type of	ivialcitai			REC	FIVE	-D
												~				
														APR	n 1 20	108
														7 11 11	<u> </u>	
													DIV	OF OIL	GAS &	MINING
28. Produc	tion - Interva	l A											UIV.	·UI UIL,	CHO (WIINIING
Date First	Test	Hours	Test	Oil	Gas	Wate		Oil Grav	-	Gas		Produ	ction Meth	nod		
	Date	Tested	Production	BBL	MCF	BBI.		Corr. AF	P]	Gravity						
12/13/07	12/16/07	24		0	511		196					<u> </u>		Flox	ving	_
Choke Size	Tbg. Press.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas	Wate BBL		Oil Grav	•	Well Status	3					
	Flwg. Sl 0		- Naic	0	MCF 511	DDL	196	Corr. AF	1							
	action - Int	<u> </u>	R C		J 333	1	170	L		I						
Date First	Test	Hours	Test	Oil	Gas	Wate	r	Oil Grav	ntv	Gas		Dro.d.	ction Meth	and and		_
Produced	Date	Tested	Production	BBL	MCF	BBI.		Corr. AF	-	Gravity		r roau	coon weir	юш		
02/29/08	03/02/08	24	\rightarrow	0	1207		317			1				flow	ving	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Wate	<u> </u>	Oil Grav	rity	Well Status	3			2107		
	Flwg.	Press.	Rate	BBL	MCF	BBL		Cort. AF) l							
	S! none			0	1207	.	317				pro	duct	in after	recompl	etion	
(See instru	ctions and sp	aces for a	dditional de	ala on revei	se side)									_		

28b										
28b. Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas Gravity	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Соп. АРІ	Gas Glavny	Production Method	
Choke	Tbg. Press.	Csg.	24 Нт.	Oil	Gas	Water	Gas : Oil	Well Status		
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio			
	duction - Inte									
Date First Produced	Test Date	Hours Tested	Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas : Oil	Well Status		
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio			
29. Disp	osition of Ga	s (Sold. used)	for fuel. ven	ted. etc.)		So	ld			
30. Sum	mary of Poro	us Zones (Inc	lude Aquife	rs):	 			31. Formatio	on (Log) Markers	
tests.	v all importan including de ecoveries.	t zones of po pth interval to	rosity and co	ontents the	reof: Cored ine tool open.	intervals and a flowing and sh	all drill-stem ut-in pressures			
Foi	mation	Тор	Bottom		Descri	ptions. Conten	ts, etc.		Name	Top Meas. Depth
Wasatc Dark C Mesave Castleg Blackha	anyon rde ate	4,906 8,766 8,871 11,159 11,412	8,871 11,159 11,412	2	rithin Black	.hawk				
32. Addi	tional remark	s (include plu	agging proce	edure):						
1. E	e enclosed att lectrical/Mecl undry Notice	nanical Logs (Geologic Rep Core Analysi		T Report ner:	4. Directional Survey	
36. I here	by certify tha	t the foregoin	g and attach	ned informa	ntion is compl	ete and correct	as determined fron	all available reco	ords (see attached instruc	tions)*
Name	(please prini)	1.11	Matt Ov	vens		Title		Petroleum Engin	eer I
	ture	- A			Madern		Date		3/26/2008	

any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Federal 12-1-10-18 Additional Information to Well Completion Report

27. Perforation Record

Perforated Interval	Size	No. Hole	Perf. Status
12076-82; 11849-55; 11974-78; 11429-33; 11440-41; 11478-82; 11612-22; 11662-72	0.38	129	Open
10301-04; 10334-37; 10372-76; 10455-58; 10520-22; 10532-34; 10542-46; 10637-42; 10688-92; 11013-18; 11032-38; 11114-18; 9515-20; 9644-48	0.38	162	Open
8798-806	0.38	24	Open

28. Acid Fracture, Treatment, Cement Squeeze, Etc (continued)

Depth Interval	Amount and Type of Material
12076-12082	Hybrid frac well w/ 101,900# versaprop, and 1050 bbl BHT-1 gel, flushed w/178 bbls linear gel
11849-11978	Linear gel frac well w/26,700# 20/40 versaprop sand, 1,168 bbls 20# linear gel and flushed w/176 bbls 10# linear gel
11429-11482	Hybrid frac well w/125,000# 20/40, 1,637 bbls 20# XL-BHT 1 gel, and flushed w/170 bbls 10# linear gel
10455-10546	Hybrid frac well w/10,000# 20/40 white, 116,500# 20/40 Optiprop sand, 2,361 bbls 20 XL BHT-1 gel
10301-10376	Hybrid frac well w/10,000# 20/40 white, 116,500# 20/40 Optiprop,2,364 bbls 20# XL BHT-1 gel
9515-9648	72,000# 20/40 white, 70,000# 20/40 Optiprop sand,2,362 bbls 20# XL BHT-1 gel, and flushed w/141bbls 10# linear gel
8798-8806	Hybrid frac well w/72,000# 20/40 white, 64,000# 20/40 SB Excell sand, 1.657 bbls 20# XL BHT-1 gel

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU O**

OMB No. 1004-0137

UTU-76482

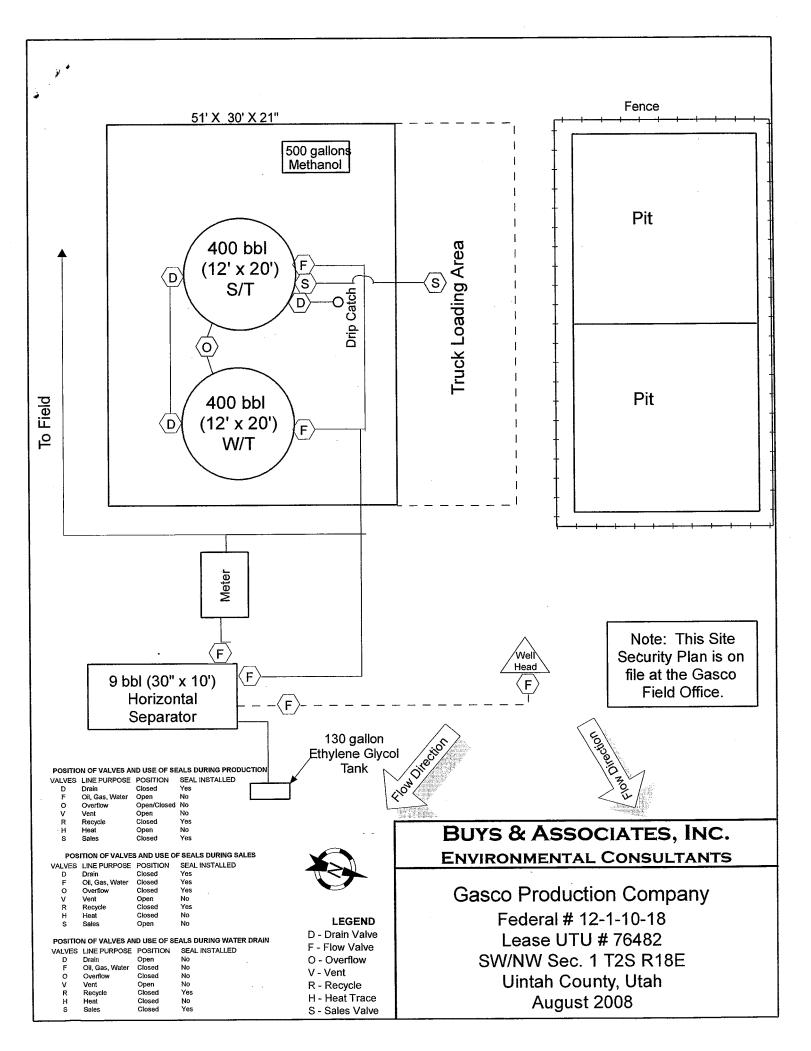
es: March 31, 2007

F LAND MANAGEMENT	Expire
	5 Leage Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to abandoned well. Use Form 3160-3 (AF		6. If Indian, Allottee, or Tribe Name NA
SUBMIT IN TRIPLICATE - Other Instructions		7. If Unit or CA. Agreement Name and/or No.
1. Type of Well Oil Well X Gas Well Other		NA 8. Well Name and No.
2. Name of Operator Gasco Production Company		Federal 12-1-10-18 9. API Well No.
	. Phone No. (include area code)	43-047-37646
8 Inverness Drive East Ste 100 Englewood, Co 80112	303-483-0044	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		Riverbend
2312' FNL & 550' FWL SW NW of Section	n I-T10S-R18E	11. County or Parish, State Uintah County, Utah
12. CHECK APPROPRIATE BOX(S) TO INDICATE	NATURE OF NOTICE, REPOR	
TYPE OF SUBMISSION	TYPE OF ACTION	
X Notice of Intent Acidize De	eepen Production (S	tart/ Resume) Water Shut-off
	acture Treat Reclamation	Well Integrity
	ew Construction Recomplete	X Other Site Security
Change Plans Plans	ag and abandon Temporarily A	bandon
Final Abandonment Notice Convert to Injection Ph	ug back Water Disposa	<u> </u>
If the proposal is to deepen directionally or recomplete horizontally, give so Attach the Bond under which the work will be performed or provide the E following completion of the involved operations. If the operation results in testing has been completed. Final Abandonment Notices shall be filed on determined that the site is ready for final inspection. Please find attached a copy of the Please find attached a copy of the 14. Thereby certify that the foregoing is true and correct.	Bond No. on file with BLM/BIA. Requing a multiple completion or recompletion by after all requirements, including recl	ired subsequent reports shall be filed within 30 days in a new interval, a Form 3160-4 shall be filed once amation, have been completed, and the operator has
Name (Printed/ Typed)	Title	
Jessica Berg	THE	Production Clerk
Signature Surviva Derey	Date	December 11, 2008
THIS SPACE FOR FEI	DERAL OR STATE OFFICE U	
Approved by Conditions of approval, if any are attached. Approval of this notice does not war.	Title rant or	Date
certify that the applicant holds legal or equitable title to those rights in the subject	t lease Office	
Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a cr States any false, fictitiousor fraudulent statements or representations as to any matte	ime for any person knowingly and willfi	ally to make any department of the United
(Instructions on page 2)		5)

DEC 1 5 2008



DIVISION OF DILL, GAS, AND MINING SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current. The proposals to drill new wells, significantly deepen existing wells below current. The proposals to drill new wells, significantly deepen existing wells below current. The proposals to drill new wells, significantly deepen existing wells below current. The proposals to drill new wells, significantly deepen existing wells below current. The proposals to drill new wells, significantly deepen existing wells. The proposals to drill new wells, significantly deepen existing wells below current. The proposals to drill new wells, significantly deepen existing wells. The proposals to drill new wells, significantly deepen existing wells. The proposals to drill new wells, significantly deepen existing wells. The proposals to drill new wells. The proposals to drill new wells. The proposals to drill new wells. The proposals to drill new wells. The proposals to drill new wells. The proposals to drill new wells. The proposals to drill new wells. The proposals to drill new wells. The proposals to drill new wells. The proposals to drill new wells. The proposals to drill new wells. The proposals to drill new wells. The proposals to drill new wells. The proposals to drill new wells. The proposals to drill new the proposals to drill new the proposals. The proposals to drill new the proposals to dri		STATE OF UTAH		FORM 9
Do not use this form for proposals to drill new wells, significantly deeper existing wells below current bottom-hole depth, reacher plugged wells, or to drill horboratal laterals. Use APPLICATION FOR PERMIT TO DRILL from for salph proposals. 1. TYPE OF WELL S. WELL NAME and NUMBER: 2. NAME OF OPERATOR: 4. SAPT JUNESER 4. SAPT JUNESER 4. SAPT JUNESER 5. APPLICATION FOR PERMIT TO DRILL FOR FORE TO SAPT JUNESER 5. APPLICATION FOR PERMIT TO DRILL FOR FORE TO SAPT JUNESER 5. APPLICATION FOR PERMIT TO DRILL FOR FORE TO SAPT JUNESER 5. APPLICATION FOR PERMIT TO DRILL FOR FORE TO SAPT JUNESER 5. APPLICATION FOR PERMIT TO DRILL FOR FORE TO SAPT JUNESER 5. APPLICATION FOR PERMIT TO DRILL FOR FORE TO SAPT JUNESER 6. APPLICATION FOR PERMIT TO DRILL FOR FORE TO SAPT JUNESER 6. APPLICATION FOR PERMIT TO SAPT JUNESER 6. APPLICATIO				
DOTOL-TO-DISC depth, reentire plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO Type of Well	SUND	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Cas Well Z NAME OF DEBATOR: GASCO PRODUCTION COMPANY 3. ADDRESS OF OPERATOR: SITURDIANS OF WELL POTOTACES AT SIGNATE: UINTAIL CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE ALTER CASING REPAIR CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS CHANGE WELL STATUS CHANGE WELL STATUS CHANGE WELL STATUS CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS CHANGE WELL STATUS CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS WATER DISPOSAL WATE	bottom-hole depth, reenter plu	ugged wells, or to drill horizontal laterals. U		7.UNIT or CA AGREEMENT NAME:
3. ADDRESS OF DEPARTOR: 3. ADDRESS OF DEPARTOR: 3. SURE 100 , Englewood, CO, 80112 3. ADDRESS OF LESAS, Suite 100 , Englewood, CO, 80112 3. ADDRESS OF LESAS				
ALCOCATION OF WELL PROOTAGES AT SURFACE: 2312 FIN. DSSOS FVIL QUENTY, SECTION, TOWNSHIP, RANGE, MERIDIAN: QUENTY, SECTION, TOWNSHIP, RANGE, MERIDIAN: QUENTY, SWINW SECTION, TO TOWNSHIP, RANGE, MERIDIAN: QUENTY, SWINW SECTION, TOWNSHIP, TOWNSHIP, TOWNSHIP, TOWNSHIP, TOWNSHIP, TOWNSHIP, TOWNSHIP,		NY		
2312 FN. OSSO FVIL QUENTY SECTION, TOWNSHIP, RANGE, MERIDIAN: QUITYOUT SEMINS SECTION TO TOWNSHIP, 10.05 Range: 18.0E Meridian: S TYPE OF ACTION TYPE OF SUBMISSION TYPE OF ACTION ALTER CASING ALTER CASING ALTER CASING CHANGE TO PREVIOUS PLANS				
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION ACIDIZE	FOOTAGES AT SURFACE:			
TYPE OF SUBMISSION ACIDIZE ALTER CASING CASING REPAIR	1		S	I ·
NOTICE OF INTENT Approximate date work will start: 1/7/2011 GALDIZE		CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPORT,	OR OTHER DATA
A POPTICE OF INTENT Approximate date work will start: 1/7/2011 CHANGE WELL STATUS COMMINGLE PRODUCTING FORMATIONS CONVERT WELL TYPE	TYPE OF SUBMISSION		TYPE OF ACTION	
Approximate date work will start: 1/7/2011 CHANGE WELL STATUS COMMENTED CONVERT WELL TYPE		☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
SUBSEQUENT REPORT DEEPEN FRACTURE TREAT NEW CONSTRUCTION	Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	CHANGE WELL NAME
Date of Work Completion: OPERATOR CHANGE	1/7/2011	CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
OPERATOR CHANGE PLUG AND ASANDON PLUG BACK		DEEPEN	FRACTURE TREAT	□ NEW CONSTRUCTION
SPUD REPORT Date of Spud: REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL. TEMPORARY ABANDON TUBING REPAIR VENT OR FLARE		OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
Date of Spud: REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARY ABANDON TUBING REPAIR VENT OR FLARE WATER DISPOSAL WATER SHUTOFF SI TA STATUS EXTENSION APD EXTENSION WILDCAT WELL DETERMINATION OTHER OTHER TUBING REPORT WATER SHUTOFF SI TA STATUS EXTENSION APD EXTENSION WILDCAT WELL DETERMINATION OTHER OTHER TUBING REPORT WATER DISPOSAL WATER SHUTOFF SI TA STATUS EXTENSION APD EXTENSION OTHER OTHER OTHER OTHER TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER OTHER OTHE	SPIID REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
DRILLING REPORT Report Date: WATER SHUTOFF SI TA STATUS EXTENSION APD EXTENSION OTHER:		REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Gasco would like to dispose of water at Integrated Water management, LLC state approved commercial disposal facility located in Section 30, 2 south Accepted by the Range 4 west in North Blue Bench UT. This facility would be used in addition that Division of to the currently approved disposal facilities that Gasco uses to dispose of il, Gas and Mining water from this well. FOR RECORDOLLY NAME (PLEASE PRINT) Roger Knight 303 996-1803 TITLE EHS Supervisor SIGNATURE DATE		☐ TUBING REPAIR	☐ VENT OR FLARE	✓ WATER DISPOSAL
WILDCAT WELL DETERMINATION		☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
Gasco would like to dispose of water at Integrated Water management, LLC state approved commercial disposal facility located in Section 30, 2 south Accepted by the Range 4 west in North Blue Bench UT. This facility would be used in addition that Division of to the currently approved disposal facilities that Gasco uses to dispose will, Gas and Mining water from this well. FOR RECORD ONLY NAME (PLEASE PRINT) Roger Knight 303 996-1803 PHONE NUMBER EHS Supervisor SIGNATURE DATE	neport Pater	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
Roger Knight 303 996-1803 EHS Supervisor SIGNATURE DATE	Gasco would like to state approved cor Range 4 west in Nor	dispose of water at Integrated nmercial disposal facility locat th Blue Bench UT. This facility oproved disposal facilities that	d Water management, LLC ed in Section 30, 2 south a would be used in addition Gasco uses to dispose of it	Accepted by the Utah Division of I, Gas and Mining
SIGNATURE DATE				
		303 730-1003		

Division of Oil, Gas and Mining

Operator Change/Name Change Worksheet-for State use only

Effective Date:

4/16/2015

FORMER OPERATOR:	NEW OPERATOR:
Gasco Prodcution Company N2575	Badlands Production Company N4265
7979 E. Tufts Avenue, Suite 11500	7979 E. Tufts Avenue, Suite 11500
Denver, CO 80237	Denver, CO 80237
303-996-1805	303-996-1805
CA Number(s):	Unit(s):Gate Canyon, Wilkin Ridge Deep, RBU-EOR-GRRV

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Туре	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on:

6/2/2015

2. Sundry or legal documentation was received from the **NEW** operator on:

6/2/2015

3. New operator Division of Corporations Business Number:

1454161-0143

REVIEW:

1. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on:

6/2/2015

2. Receipt of Acceptance of Drilling Procedures for APD on:

N/A

3. Reports current for Production/Disposition & Sundries:

6/3/2015

4. OPS/SI/TA well(s) reviewed for full cost bonding:

1/20/2016

5. UIC5 on all disposal/injection/storage well(s) approved on:

N/A

6. Surface Facility(s) included in operator change:

None

7. Inspections of PA state/fee well sites complete on (only upon operators request):

N/A

NEW OPERATOR BOND VERIFICATION:

1. Federal well(s) covered by Bond Number:

SUR0027842

2. Indian well(s) covered by Bond Number:

N/A

3.State/fee well(s) covered by Bond Number(s):

SUR0027845

SUR0035619 -FCB

DATA ENTRY:

1. Well(s) update in the OGIS on:	1/22/2016
2. Entity Number(s) updated in OGIS on:	1/22/2016
3. Unit(s) operator number update in OGIS on:	1/22/2016
4. Surface Facilities update in OGIS on:	N/A
5. State/Fee well(s) attached to bond(s) in RBDMS on:	1/22/2016
6. Surface Facilities update in RBDMS on:	N/A

LEASE INTEREST OWNER NOTIFICATION:

1. The **NEW** operator of the Fee (Mineral) wells has been contacted and informed by a letter from the Division

of their responsibility to notify all interest owners of this change on:

1/22/2016

COMMENTS:

From: Gasco Production Company To: Badlands Production Company Effective Date: 4/16/2015

Effective Date: 4/16/2015		T	1-00			1	1		T
Well Name	Section	TWN	-	API Number	Entity	Mineral	Surface	Type	Status
FEDERAL 23-18G-9-19	18	090S		4304752496		Federal	Federal		APD
FEDERAL 14-17G-9-19	17	090S		4304752522		Federal	Federal		APD
FEDERAL 13-18G-9-19	18	090S		4304752538		Federal	Federal	_	APD
FEDERAL 23-29G-9-19	29	090S		4304752544		Federal	Federal	+	APD
FEDERAL 24-20G-9-19	20	090S	190E	4304752545		Federal	Federal	1	APD
FEDERAL 31-21G-9-19	21	090S	190E	4304752546		Federal	Federal	OW	APD
Federal 323-29-9-19	29	090S	190E	4304753026		Federal	Federal	GW	APD
Federal 421-29-9-19	29	090S	190E	4304753027		Federal	Federal	GW	APD
Federal 322-29-9-19	29	090S	190E	4304753029		Federal	Federal	GW	APD
Federal 431-29-9-19	29	090S	190E	4304753030		Federal	Federal	GW	APD
Federal 432-29-9-19	29	090S	190E	4304753031		Federal	Federal	GW	APD
Federal 414-29-9-19	29	090S	190E	4304753070	•	Federal	Federal	GW	APD
FEDERAL 412-29-9-19	29	0908	190E	4304753073		Federal	Federal	GW	APD
FEDERAL 213-29-9-19	29	0908	190E	4304753076		Federal	Federal	GW	APD
federal 321-29-9-19	29	0908		4304753078	(mm)	Federal	Federal	GW	APD
FEDERAL 213-29-9-19	29	090S	1	4304753079		Federal	Federal	GW	APD
FEDERAL 321-29-9-19	29	090S		4304753080		Federal	Federal	GW	APD
Federal 212-29-9-19	29	090S		4304753133		Federal	Federal	GW	APD
State 321-32-9-19	32	090S		4304754479		State	State	GW	APD
State 423-32-9-19	32	090S	1	4304754480		State	State	GW	APD
State 421-32-9-19	32	090S	-	4304754481	-	State	State	GW	APD
State 413-32-9-19	32	090S	-	4304754482	1	State	State	GW	APD
State 323-32-9-19	32	090S	-	4304754483	 	State	State	GW	APD
State 431-32-9-19	32	090S		4304754529	ļ	State	State	GW	APD
The state of the s				4304754541			-	-	-
Desert Spring State 224-36-9-18	36	090S			1	State	State	GW	APD
Desert Spring State 243-36-9-18	36	090S	-	4304754542		State	State	GW	APD
Desert Spring State 241-36-9-18	36	0908		4304754543	10650	State	State	GW	APD
FEDERAL 332-30-9-19	30	0908		4304753012		Federal	Federal	GW	DRL
WILKIN RIDGE FED 43-29-10-17	29	100S		4301333098	-	Federal	Federal	GW	OPS
LAMB TRUST 11-23-9-19	23	090S		4304736915	16556		Fee	GW	OPS
SHEEP WASH FED 43-26-9-18	26	090S		4304738573		Federal	Federal	GW	OPS
FEDERAL 13-19-9-19	19	090S	-	4304739777		Federal	Federal	-	OPS
FEDERAL 12-17-9-19	17	090S	-	4304739800			Federal	+	OPS
GATE CYN 31-21-11-15	21	110S		4301332391	13787		State	GW	P
WILKIN RIDGE ST 12-32-10-17	32		-	4301332447		-	State		P
GATE CYN 41-20-11-15	20	110S	-	4301332475	-		State	GW	P
WILKIN RIDGE FED 34-17-10-17	17	100S	170E	4301332560	14726	Federal	Federal	GW	P
GATE CYN 41-19-11-16	19	110S	160E	4301332611	14439	Federal	Federal	GW	P
WILKIN RIDGE ST 44-32-10-17	32	100S	170E	4301332619	15649	State	State	GW	P
WILKIN RIDGE FED 12-4-11-17	4	110S	170E	4301332674	15537	Federal	Federal	GW	P
WILKIN RIDGE ST 24-32-10-17	32	100S	170E	4301332676	15242	State	State	GW	P
WILKIN RIDGE FED 23-29-10-17	29	100S	170E	4301332679	14033	Federal	Federal	GW	P
GATE CYN ST 23-16-11-15	16	110S	150E	4301332685	16082	State	State	GW	P
WILKIN RIDGE ST 34-16-10-17	16	1008	-	4301332730	15243		State	GW	P
WILKIN RIDGE FED 31-29-10-17	29	100S		4301332773		Federal	Federal	+ -	P
WILKIN RIDGE 32-08	8	110S	1	4301332778			Federal		P
GATE CYN ST 23-16-11-16	16	1105	-	4301332888			State	-	P
WILKIN RIDGE FED 24-20-10-17	20	1008				Federal	Federal		P
WILKIN RIDGE FED 32-20-10-17	20	100S	1	4301333087		Federal	Federal		P
WILKIN RIDGE FED 14-4-11-17	4	110S	-	4301333099	-		Federal	-	P
RYE PATCH FED 22-21	22	110S		4301333037		Federal	Federal		P
RYE PATCH FED 22-21	24	1105	+	4301333437		Federal	Federal	-	P
The second of th	2		1						P
SQUAW CROSSING U 5	-	1005	-	4304730129	16266		State	OW	-
RBU 5-11D	11	1008	_		9005	Federal	Federal		P
FEDERAL 7-25A	25	090S	INOF	4304730624	9030	Federal	Federal	UW	P

RBU 6-2D	2	100S	180E 4304731190 7075 State State OW P)
NGC 33-18J	18	090S	190E 4304731190 7073 State State OW P	
	2	100S	180E 4304731280 16267 State State OW P	
RBU 13-2D	3			
RBU 16-3D		1005		
RBU 10-11D	11	100S	180E 4304731357 7053 Federal Federal OW P	
RBU 8-10D	10	1008	180E 4304731364 4955 Federal Federal OW P	
RBU 15-3D	3	100S	180E 4304731539 9965 Federal Federal OW P	
RBU 12-12D	12	1008	180E 4304731651 10688 Federal Federal OW P	
RBU 2-10D	10	100S	180E 4304731801 10784 Federal Federal OW P	
RBU 3-15D	15	100S	180E 4304733600 13213 Federal Federal OW P	
RBU 3-12D	12	100S	180E 4304733739 14492 Federal Federal OW P	
STATE 7-36A	36	090S	180E 4304733741 14244 State State GW P	
FEDERAL 34-29	29	090S	190E 4304733750 13174 Federal Federal GW P	
FEDERAL 24-7 #1	7	100S	180E 4304733983 13182 Federal Federal GW P	•
FEDERAL 23-29 #1	29	090S	190E 4304734111 13441 Federal Federal GW P	•
FED 24-20-9-19	20	090S	190E 4304734168 14150 Federal Federal GW P	•
FED 44-20-9-19	20	090S	190E 4304734169 14140 Federal Federal GW P)
FED 23-21-9-19	21	090S	190E 4304734199 13601 Federal Federal GW P	•
FED 32-31-9-19	31	090S	190E 4304734201 13641 Federal Federal GW P)
FED 42-29-9-19	29	090S	190E 4304734202 13455 Federal Federal GW P)
PETES WASH 23-12 #1	12	100S	170E 4304734286 13492 Federal Federal GW P)
STATE 4-32B	32	090S	190E 4304734314 14440 State State GW P	
FED 14-18-2 #1	18	100S	180E 4304734539 13491 Federal Federal GW P	
FED 43-24-3 #1	24	100S	170E 4304734551 13726 Federal Federal GW P	
LYTHAM FED 22-22-9-19	22	0908	190E 4304734607 13640 Federal Federal GW P	
FED 11-21-9-19	21	0908	190E 4304734608 14151 Federal Federal GW P	
FED 22-30-10-18	30	100S	180E 4304734924 14280 Federal Federal GW P	
FEDERAL 43-30-9-19	30	090S	190E 4304735343 14202 Federal Federal GW P	
FED 11-22-9-19	22	090S	190E 4304735404 14203 Federal Federal GW P	
FED 42-21-9-19	21	090S	190E 4304735405 14928 Federal Federal GW P	
	16			
STATE 24-16-9-19		0908		
FEDERAL 31-21-9-19	21	090S	190E 4304735606 14441 Federal Federal GW P	
FEDERAL 12-29-9-19	29	0908	190E 4304735614 14442 Federal Federal GW P	
FEDERAL 24-31-9-19	31	090S	190E 4304735623 14640 Federal Federal GW P	-
FEDERAL 41-31-9-19	31	0908	190E 4304735624 14419 Federal Federal GW P	
LAMB TRUST 24-22-9-19	22		190E 4304735732 14496 Fee Fee GW P	
LAMB TRUST 24-14-9-19	14		190E 4304735733 14519 Fee Fee GW P	
FEDERAL 11-22-10-18	22		180E 4304735808 15592 Federal Federal GW P	
FEDERAL 21-6-10-19	6	100S	190E 4304735844 14356 Federal Federal GW P	
DESERT SPRING ST 41-36-9-18	36	090S	180E 4304735845 14639 State State GW P	
STATE 12-32-9-19	32	090S	190E 4304735995 14871 State State GW P	
FEDERAL 12-20-9-19	20	090S	190E 4304736093 14976 Federal Federal GW P)
FEDERAL 32-20-9-19	20	090S	190E 4304736094 16120 Federal Federal GW P	
FEDERAL 23-30-9-19	30	090S	190E 4304736095 14872 Federal Federal GW P)
SHEEP WASH FED 34-26-9-18	26	090S	180E 4304736113 15096 Federal Federal GW P)
DESERT SPRING ST 23-36-9-18	36	090S	180E 4304736219 14738 State State GW P)
DESERT SPRING ST 21-36-9-18	36	090S	180E 4304736220 14763 State State GW P)
DESERT SPRING ST 12-36-9-18	36	090S	180E 4304736233 14764 State State GW P	
DESERT SPRING ST 43-36-9-18	36	090S	180E 4304736241 14992 State State GW P	•
DESERT SPRING ST 34-36-9-18	36	090S	180E 4304736242 14716 State State GW P)
FEDERAL 14-31-9-19	31	090S	190E 4304736271 15884 Federal Federal GW P)
FEDERAL 12-31-9-19	31	090S	190E 4304736336 15086 Federal Federal GW P	
FEDERAL 21-31-9-19	31	0908	190E 4304736368 15605 Federal Federal GW P	
FEDERAL 23-31-9-19	31	0908	190E 4304736442 15715 Federal Federal GW P	
SHEEP WASH FED 43-25-9-18	25	090S	180E 4304736600 14977 Federal Federal GW P	
FEDERAL 43-19-9-19	19	090S	190E 4304736719 15186 Federal Federal GW P	
1 DDDIM1D 7J-17-7-17	17	10703	I TOUCH TOUT I TO I TOUCHAI TOUCHAI UW F	

From: Gasco Production Company To: Badlands Production Company Effective Date: 4/16/2015

CHEED WASH DED OF O 10	- 105	0000	100E 4004504505	15675	P. 1 2	F. 2 1	CITY	D
SHEEP WASH FED 21-25-9-18	25	090S	180E 4304736727			Federal	GW	P
FEDERAL 21-30-9-19	30	0908	190E 4304736739		Federal	Federal	GW	P
SHEEP WASH FED 23-25-9-18	25	090S	180E 4304736740		Federal	Federal	GW	P
FEDERAL 23-19-9-19	19	090S	190E 4304736771		Federal			P
SHEEP WASH FED 41-25-9-18	25	090S	180E 4304736772		+	Federal	+	P
FEDERAL 41-30-9-19	30		190E 4304736817			Federal	GW	P
LAMB TRUST 34-22-9-19	22	090S	190E 4304736913		+	Fee	GW	P
LAMB TRUST 14-14-9-19	14	090S	190E 4304736916			Fee	GW	P
DESERT SPRING ST 33-36-9-18	36	090S	180E 4304737115	 		State	GW	P
FEDERAL 14-17-9-19	17	0908	190E 4304737116		Federal	Federal	+	P
FEDERAL 34-18-9-19	18		190E 4304737117		Federal	Federal		P
UTELAND ST 41-2-10-18	2	100S	180E 4304737132	15087	-	State	GW	P
UTELAND ST 43-2-10-18	2	100S	180E 4304737338	-		State	GW	P
FEDERAL 41-19-9-19	19	0908			Federal	Federal	_	P
FEDERAL 32-30-9-19	30	0908	190E 4304737612		 	Federal		P
FEDERAL 12-30-9-19	30	0908	190E 4304737613	 	+	Federal		P
FEDERAL 21-19-9-19	19		190E 4304737621		Federal		GW	P
FEDERAL 14-18-9-19	18	0908	190E 4304737622			Federal		P
FEDERAL 34-30-9-19	30	090S	190E 4304737630	 		Federal		P
DESERT SPRING FED 21-1-10-18	1	1008	180E 4304737631			Federal	+	P
FEDERAL 12-1-10-18	1	1005	180E 4304737646		+	Federal	+	P
SHEEP WASH FED 14-25-9-18	25	090S	180E 4304737647	•	+	Federal		P
UTELAND ST 21-2-10-18	2	100S	180E 4304737676			State	GW	P
UTELAND ST 12-2-10-18	2	100S		15806		State	GW	P
UTELAND ST 34-2-10-18	2	100S		16868	+	State	GW	P
FEDERAL 14-19-9-19	19	090S	190E 4304738336		+	Federal	+	P
FEDERAL 34-19-9-19	19	090S			Federal	Federal	_	P
SHEEP WASH FED 41-26-9-18	26	0908			Federal	Federal		P
SHEEP WASH FED 32-25-9-18	25	0908	180E 4304738352		Federal	Federal		P
SHEEP WASH FED 34-25-9-18	25 19	090S 090S			Federal	Federal Federal		P
FEDERAL 12-19-9-19	26	090S	190E 4304738407 180E 4304738465			Federal	GW	P
SHEEP WASH FED 23-26-9-18	25	0908			Federal Federal			P
SHEEP WASH FED 12-25-9-18	18	090S	190E 4304738469			Federal	GW	P
FEDERAL 23-18-9-19 LAMB TRUST 34-22A-9-19	22		190E 4304738573 190E 4304738673			Federal		P
UTELAND FED 42-11-10-18	11		180E 4304738896			Fee	GW	P
	32	090S	190E 4304739170					P
STATE 22-32A	32		190E 4304739170 190E 4304739171			State	GW	P
STATE 21-22A	32	0908	190E 4304739171 190E 4304739172			State	GW	P
STATE 21-32A	19	090S 090S	190E 4304739172 190E 4304739717			State Federal	GW	
FEDERAL 11-19-9-19 SHEEP WASH FED 31-25-9-18	25	_	180E 4304739717				_	P P
		0908				Federal	+	+
SHEEP WASH FED 11-25-9-18 DESERT SPG FED 41-1-10-18	25 1	090S 100S	180E 4304739730 180E 4304739773		Federal	Federal	 	P
FED 32-19X-9-19(RIGSKID)	19	090S			Federal	Federal		P
FEDERAL 23-30G-9-19	30	090S			Federal	Federal Federal		P P
FEDERAL 23-30G-9-19 FEDERAL 34-19G-9-19	19	090S	190E 4304751281			Federal		P
FEDERAL 34-19G-9-19 FEDERAL 442-30-9-19	30	090S	190E 4304751281 190E 4304752870		†	Federal	 	P
FEDERAL 333-30-9-19	30	090S	190E 4304752870 190E 4304752872			Federal		P
FEDERAL 423-30-9-19	30	090S	190E 4304752872 190E 4304753011			Federal		P
Desert Springs State 412-36-9-18	36	090S	180E 4304753324			State	GW	P
	36	090S	180E 4304753324 180E 4304753325		-		+	P
Desert Springs State 424-36-9-18 Desert Springs State 123-26-9-18	36	090S	· · · · · · · · · · · · · · · · · · ·		·	State	GW	P
Desert Spring State 133-36-9-18			180E 4304753326			State	GW	
Desert Spring State 142-36-9-18	36	0908	180E 4304753327			State	GW	P
DESERT SPRINGS ST 422-36-9-18	36	0908	180E 4304753328			State	GW	P
WILKIN RIDGE ST 31-32-10-17	32	100S	170E 4301332677			State	GW	S
RBU 4-11D	11	100S	180E 4304730718	10209	rederal	Federal	UW	S

From: Gasco Production Company To: Badlands Production Company Effective Date: 4/16/2015

RBU 2-11D	11	100S	180E	4304730826	16270	Federal	Federal	ow	S
RBU 6-11D	11	100S	180E	4304731192	16271	Federal	Federal	OW	S
STATE 2-32B	32	090S	190E	4304732221	11371	State	State	GW	S
STATE 9-36A	36	090S	180E	4304732225	11364	State	State	GW	S
FEDERAL 13-30B	30	090S	190E	4304733581	13249	Federal	Federal	GW	S
STATE 13-36A	36	090S	180E	4304733598	17838	State	State	GW	S
FEDERAL 16-26A	26	090S	180E	4304733601	12928	Federal	Federal	GW	S
FEDERAL 31-29	29	090S	190E	4304733653	13077	Federal	Federal	GW	S
RBU 1-10D	10	100S	180E	4304734312	16265	Federal	Federal	OW	S
FEDERAL 13-18-9-19	18	090S	190E	4304739776	17149	Federal	Federal	GW	S

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

ı	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-76482		
SUNDRY	NOTICES AND REPORTS ON WE	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill n drill horizontal la	wwwells, significantly deepen existing wells below current bottom-hole deerals. Use APPLICATION FOR PERMIT TO DRILL form for such propor	pth, reenter plugged wells, or to als.	7. UNIT OF CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	GAS WELL OTHER		8. WELL NAME and NUMBER: Desert Spring Fed 21-1-10-18
2. NAME OF OPERATOR:			9. API NUMBER: 4304737631
Gasco Production Compa		PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
7979 E. Tufts Ave.	Denver STATE CO ZIP 80237	(303) 483-0044	Uteland Butte
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0633 F	NL 1512 FWL		соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RAN	SE, MERIDIAN: NENW 1 10S 18E S		STATE: UTAH
11. CHECK APPE	OPRIATE BOXES TO INDICATE NATURE	OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		YPE OF ACTION	
Gasco Production Compar Production Company to Ba Gasco Production Compar 7979 E Tufts Ave, Suite 11	CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE MPLETED OPERATIONS. Clearly show all pertinent details in any requests a change of operator on this well dlands Production Company, effective date	STRUCTION R CHANGE D ABANDON K HON (START/RESUME) TION OF WELL SITE ETE - DIFFERENT FORMATION RICHIDING dates, depths, volume I, in addition to the we	
Denver CO 80237 303-996-1805 Michael Decker, Exec. Vice	President & COO		"and from had how \$ 3. 5 hour lived"
Dadlanda Desdessitas Osses			RECEIVED
Badlands Production Comp 7979 E Tufts Ave, Suite 11 Denver CO 80237			JUN 0 2 2015
Michael Decker, Exec. Vice	President & COO	DIV.	OF OIL, GAS & MINING
NAME (PLEASE PRINT) Lindsey Co	oke nit	Engineering Tech	1
SIGNATURE AMBLI	COOKE DA	5/18/2015	
(This space for State use only)		AP	PROVED

Well Name	Section	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
FEDERAL 332-30-9-19	30	090S	190E	4304753012	19650	Federal	Federal	GW	DRL
WILKIN RIDGE FED 43-29-10-17	29	100S	170E	4301333098	15941	Federal	Federal	GW	OPS
LAMB TRUST 11-23-9-19	23	090S	190E	4304736915	16556	Fee	Fee	GW	OPS
SHEEP WASH FED 43-26-9-18	26	090S	180E	4304738573	17201	Federal	Federal	GW	OPS
FEDERAL 13-19-9-19	19	090S	190E	4304739777	18344	Federal	Federal	GW	OPS
FEDERAL 12-17-9-19	17	090S	190E	4304739800	17202	Federal	Federal	GW	OPS
GATE CYN 31-21-11-15	21	1108	150E	4301332391	13787	State	State	GW	P
WILKIN RIDGE ST 12-32-10-17	32	100S	170E	4301332447	14033	State	State	GW	P
GATE CYN 41-20-11-15	20	110S	150E	4301332475	14417	State	State	GW	P
WILKIN RIDGE FED 34-17-10-17	17	100S	170E	4301332560	14726	Federal	Federal	GW	P
GATE CYN 41-19-11-16	19	1108	160E	4301332611	14439	Federal	Federal	GW	P
WILKIN RIDGE ST 44-32-10-17	32	100S	170E	4301332619	15649	State	State	GW	P
WILKIN RIDGE FED 12-4-11-17	4	110S	170E	4301332674	15537	Federal	Federal	GW	P
WILKIN RIDGE ST 24-32-10-17	32	100S	170E	4301332676	15242	State	State	GW	P
WILKIN RIDGE FED 23-29-10-17	29	100S	170E	4301332679	14033	Federal	Federal	GW	P
GATE CYN ST 23-16-11-15	16	110S	150E	4301332685	16082	State	State	GW	P
WILKIN RIDGE ST 34-16-10-17	16	100S	170E	4301332730	15243	State	State	GW	P
WILKIN RIDGE FED 31-29-10-17	29	100S	170E	4301332773	15370	Federal	Federal	GW	P
WILKIN RIDGE 32-08	8	1108	170E	4301332778	14802	Federal	Federal	GW	P
GATE CYN ST 23-16-11-16	16	1108	160E	4301332888	15098	State	State	GW	P
WILKIN RIDGE FED 24-20-10-17	20	100S	170E	4301333081	15714	Federal	Federal	GW	P
WILKIN RIDGE FED 32-20-10-17	20	100S	170E	4301333087	15807	Federal	Federal	GW	P
WILKIN RIDGE FED 14-4-11-17	4	110S	170E	4301333099	15920	Federal	Federal	GW	P
RYE PATCH FED 22-21	22	1108	140E	4301333437	16919	Federal	Federal	GW	P
RYE PATCH FED 24-21	24	1108	140E	4301333443	16367	Federal	Federal	GW	P
RBU 5-11D	11	1008	180E	4304730409	9005	Federal	Federal	OW	P
FEDERAL 7-25A	25	090S	180E	4304730624	9030	Federal	Federal	OW	P
RBU 6-2D	2	100\$	180E	4304731190	7075	State	State	OW	P
NGC 33-18J	18	0908	190E	4304731200	6155	Federal	Federal	OW	P
RBU 13-2D	2	1008	180E	4304731280	16267	State	State	OW	P
RBU 16-3D	3	1008	180E	4304731352	16268	Federal	Federal	OW	P
RBU 10-11D	11	1008	180E	4304731357	7053	Federal	Federal	OW	P
RBU 8-10D	10	100S	180E	4304731364	4955	Federal	Federal	OW	P
RBU 15-3D	3	100S	180E	4304731539	9965	Federal	Federal	OW	P
RBU 12-12D	12	100S	180E	4304731651	10688	Federal	Federal	OW	P
RBU 2-10D	10	1008	180E	4304731801	10784	Federal	Federal	OW	P
RBU 3-15D	15	100S	180E	4304733600	13213	Federal	Federal	OW	P
RBU 3-12D	12	1005	180E	4304733739	14492	Federal	Federal	OW	P
STATE 7-36A	36	090S	180E	4304733741	14244	State	State	GW	P
FEDERAL 34-29	29	090\$	190E	4304733750	13174	Federal	Federal	GW	P
FEDERAL 24-7 #1	7	100S	180E	4304733983	13182	Federal	Federal	GW	P
FEDERAL 23-29 #1	29	090S	190E	4304734111	13441	Federal	Federal	GW	P
FED 24-20-9-19	20	0908	190E	4304734168	14150	Federal	Federal	GW	P
FED 44-20-9-19	20	0908	190E	4304734169	14140	Federal	Federal	GW	P
FED 23-21-9-19	21	0908	190E	4304734199	13601	Federal	Federal	GW	P
FED 32-31-9-19 FED 42-29-9-19	31 29	090S 090S	190E 190E	4304734201 4304734202	13641 13455	Federal Federal	Federal Federal	GW GW	P P
PETES WASH 23-12 #1			170E			Federal		GW	
	12 32	1008		4304734286	13492	State	Federal State		P P
STATE 4-32B		090\$	190E 180E	4304734314	14440			GW GW	
FED 14-18-2 #1	18	100S		4304734539	13491	Federal	Federal Federal		P
FED 43-24-3 #1 LYTHAM FED 22-22-9-19	24 22	100S 090S	170E 190E	4304734551 4304734607	13726 13640	Federal Federal	Federal	GW GW	P P
FED 11-21-9-19 FED 22-30-10-18	21 30	090S 100S	190E 180E	4304734608 4304734924	14151 14280	Federal Federal	Federal Federal	GW GW	P P
			190E		14202	Federal	Federal	GW	
FEDERAL 43-30-9-19	30	0908		4304735343					P P
FED 11-22-9-19 FED 42-21-9-19	22 21	090S 090S	190E 190E	4304735404 4304735405	14203 14928	Federal Federal	Federal Federal	GW GW	P P
STATE 24-16-9-19	16	090S	190E	4304735588	14418	State	Federal	GW	r P
31A1E 44-10-7-17	10	いろいろ	IYUE	4JU4/JJJ00	14419	SIMIC	reuerai	UW	Г

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FEDERAL 31-21-9-19	21	090S	190E	4304735606	14441	Federal	Federal	GW	P
FEDERAL 12-29-9-19	29	090S	190E	4304735614	14442	Federal	Federal	GW	P
FEDERAL 24-31-9-19	31	090S	190E	4304735623	14640	Federal	Federal	GW	P
FEDERAL 41-31-9-19	31	090S	190E	4304735624	14419	Federal	Federal	GW	P
LAMB TRUST 24-22-9-19	22	090S	190E	4304735732	14496	Fee	Fee	GW	P
LAMB TRUST 24-14-9-19	14	090S	190E	4304735733	14519	Fee	Fee	GW	P
FEDERAL 11-22-10-18	22	100S	180E	4304735808	15592	Federal	Federal	GW	P
FEDERAL 21-6-10-19	6	100S	190E	4304735844	14356	Federal	Federal	GW	P
DESERT SPRING ST 41-36-9-18	36	090S	180E	4304735845	14639	State	State	GW	P
STATE 12-32-9-19	32	090S	190E	4304735995	14871	State	State	GW	P
FEDERAL 12-20-9-19	20	090S	190E	4304736093	14976	Federal	Federal	GW	P
									P
FEDERAL 32-20-9-19	20	090S	190E	4304736094	16120	Federal	Federal	GW	-
FEDERAL 23-30-9-19	30	090S	190E	4304736095	14872	Federal	Federal	GW	P
SHEEP WASH FED 34-26-9-18	26	090\$	180E	4304736113	15096	Federal	Federal	GW	P
DESERT SPRING ST 23-36-9-18	36	090S	180E	4304736219	14738	State	State	GW	P
DESERT SPRING ST 21-36-9-18	36	090S	180E	4304736220	14763	State	State	GW	P
DESERT SPRING ST 12-36-9-18	36	090S	180E	4304736233	14764	State	State	GW	P
DESERT SPRING ST 43-36-9-18	36	090S	180E	4304736241	14992	State	State	GW	P
DESERT SPRING ST 34-36-9-18	36	090S	180E	4304736242	14716	State	State	GW	P
FEDERAL 14-31-9-19	31	090S	190E	4304736271	15884	Federal	Federal	GW	P
FEDERAL 12-31-9-19	31	090S	190E	4304736336	15086	Federal	Federal	GW	P
FEDERAL 21-31-9-19	31	090S	190E	4304736368	15605	Federal	Federal	GW	P
FEDERAL 23-31-9-19	31	0908	190E	4304736442	15715	Federal	Federal	GW	P
SHEEP WASH FED 43-25-9-18	25	090S	180E	4304736600	14977	Federal	Federal	GW	P
FEDERAL 43-19-9-19	19	090S	190E	4304736719	15186	Federal	Federal	GW	P
SHEEP WASH FED 21-25-9-18	25	090S	180E	4304736727	15475	Federal	Federal	GW	P
									P
FEDERAL 21-30-9-19	30	090\$	190E	4304736739	15476	Federal	Federal	GW	_
SHEEP WASH FED 23-25-9-18	25	090S	180E	4304736740	15213	Federal	Federal	GW	P
FEDERAL 23-19-9-19	19	090S	190E	4304736771	15355	Federal	Federal	GW	P
SHEEP WASH FED 41-25-9-18	25	090\$	180E	4304736772	15338	Federal	Federal	GW	P
FEDERAL 41-30-9-19	30	090S	190E	4304736817	15212	Federal	Federal	GW	P
LAMB TRUST 34-22-9-19	22	090S	190E	4304736913	15187	Fee	Fee	GW	P
LAMB TRUST 14-14-9-19	14	090S	190E	4304736916	17012	Fee	Fee	GW	P
DESERT SPRING ST 33-36-9-18	36	090S	180E	4304737115	15011	State	State	GW	P
FEDERAL 14-17-9-19	17	090S	190E	4304737116	16163	Federal	Federal	GW	P
FEDERAL 34-18-9-19	18	090S	190E	4304737117	16275	Federal	Federal	GW	P
UTELAND ST 41-2-10-18	2	100S	180E	4304737132	15087	State	State	GW	P
UTELAND ST 43-2-10-18	2	100S	180E	4304737338	15365	State	State	GW	P
FEDERAL 41-19-9-19	19	090S	190E	4304737611	16311	Federal	Federal	GW	P
FEDERAL 32-30-9-19	30	090S	190E	4304737612	16051	Federal	Federal	GW	P
FEDERAL 12-30-9-19	30	090S		4304737613		Federal	Federal	GW	P
FEDERAL 21-19-9-19	19	090S	190E		16253	Federal	Federal	GW	P
FEDERAL 14-18-9-19		090S	190E	4304737622	16264	Federal	Federal	GW	
	18					Federal			P
FEDERAL 34-30-9-19	30	090S	190E	4304737630	16557		Federal	GW	P
DESERT SPRING FED 21-1-10-18		100S	180E	4304737631	15961	Federal	Federal	GW	P
FEDERAL 12-1-10-18	1	100S	180E	4304737646	16023	Federal	Federal	GW	P
SHEEP WASH FED 14-25-9-18	25	0908	180E	4304737647	16121	Federal	Federal	GW	P
UTELAND ST 21-2-10-18	2	100S	180E	4304737676	16254	State	State	GW	P
UTELAND ST 12-2-10-18	2	100S	180E	4304737677	15806	State	State	GW	P
UTELAND ST 34-2-10-18	2	100S	180E	4304738028	16868	State	State	GW	P
FEDERAL 14-19-9-19	19	090S	190E	4304738336	16467	Federal	Federal	GW	P
FEDERAL 34-19-9-19	19	090S	190E	4304738337	16119	Federal	Federal	GW	P
SHEEP WASH FED 41-26-9-18	26	090S	180E	4304738351	16884	Federal	Federal	GW	P
SHEEP WASH FED 32-25-9-18	25	090S	180E	4304738352	16349	Federal	Federal	GW	P
SHEEP WASH FED 34-25-9-18	25	090S	180E	4304738353	16210	Federal	Federal	GW	P
FEDERAL 12-19-9-19	19	090S	190E	4304738407	16236	Federal	Federal	GW	P
SHEEP WASH FED 23-26-9-18	26	090S	180E	4304738465	16558	Federal	Federal	GW	P
SHEEP WASH FED 12-25-9-18	25	090S	180E	4304738469	16449	Federal	Federal	GW	P
FEDERAL 23-18-9-19	18	090S	190E	4304738575	16312	Federal	Federal	GW	P
	10	0700	LOUD	.507,505/3	10012	. Julia	. Judai	J 11	•

LAMB TRUST 34-22A-9-19	22	090S	190E	4304738673	15832	Fee	Fee	GW	P
UTELAND FED 42-11-10-18	11	1005	180E	4304738896	16792	Federal	Federal	GW	P
STATE 21-32B	32	0908	190E	4304739170	16309	State	State	GW	P
STATE 22-32A	32	090S	190E	4304739171	16308	State	State	GW	P
STATE 21-32A	32	0908	190E	4304739172	16310	State	State	GW	P
FEDERAL 11-19-9-19	19	090S	190E	4304739717	17054	Federal	Federal	GW	P
SHEEP WASH FED 31-25-9-18	25	090S	180E	4304739729	17241	Federal	Federal	GW	P
SHEEP WASH FED 11-25-9-18	25	090S	180E	4304739730	17266	Federal	Federal	GW	P
DESERT SPG FED 41-1-10-18	1	100S	180E	4304739773	17013	Federal	Federal	GW	P
FED 32-19X-9-19(RIGSKID)	19	0908	190E	4304740233	17014	Federal	Federal	GW	P
FEDERAL 23-30G-9-19	30	0908	190E	4304751280	18211	Federal	Federal	OW	P
FEDERAL 34-19G-9-19	19	090S	190E	4304751281	18210	Federal	Federal	OW	P
FEDERAL 442-30-9-19	30	090S	190E	4304752870	19647	Federal	Federal	GW	P
FEDERAL 333-30-9-19	30	0908	190E	4304752872	19648	Federal	Federal	GW	P
FEDERAL 423-30-9-19	30	090S	190E	4304753011	19649	Federal	Federal	GW	P
Desert Springs State 412-36-9-18	36	090S	180E	4304753324	19783	State	State	GW	P
Desert Springs State 424-36-9-18	36	090S	180E	4304753325	19783	State	State	GW	P
Desert Springs State 133-36-9-18	36	090S	180E	4304753326	19747	State	State	GW	P
Desert Spring State 142-36-9-18	36	090S	180E	4304753327	19747	State	State	GW	P
DESERT SPRINGS ST 422-36-9-18	36	090S	180E	4304753328	19783	State	State	GW	P
WILKIN RIDGE ST 31-32-10-17	32	100S	170E	4301332677	15144	State	State	GW	S
SQUAW CROSSING U 5	2	100S	180E	4304730129	16266	State	State	OW	S
RBU 4-11D	11	100S	180E	4304730718	16269	Federal	Federal	OW	S
RBU 2-11D	11	100S	180E	4304730826	16270	Federal	Federal	OW	S
RBU 6-11D	11	100S	180E	4304731192	16271	Federal	Federal	OW	S
STATE 2-32B	32	090S	190E	4304732221	11371	State	State	GW	S
STATE 9-36A	36	090S	180E	4304732225	11364	State	State	GW	S
FEDERAL 13-30B	30	090S	190E	4304733581	13249	Federal	Federal	GW	S
STATE 13-36A	36	090S	180E	4304733598	17838	State	State	GW	S
FEDERAL 16-26A	26	090S	180E	4304733601	12928	Federal	Federal	GW	S
FEDERAL 31-29	29	090S	190E	4304733653	13077	Federal	Federal	GW	S
RBU 1-10D	10	100S	180E	4304734312	16265	Federal	Federal	OW	S
FEDERAL 13-18-9-19	18	090S	190E	4304739776	17149	Federal	Federal	GW	S